



Weight Estimation Guide

IT'S WHAT'S INSIDE
THAT COUNTS

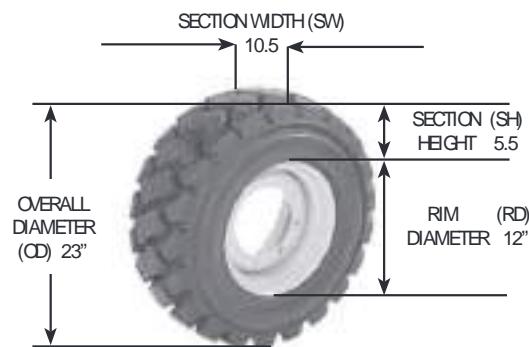


TyrFil Weight Estimation Guide

INTRODUCTION:

This latest version of Accela Tire Fill System's Weight Estimation Guide has been produced as an aid for our flatproofing customers. Therefore, if you do not see the tire size for which you are looking, we invite you to use our complimentary TyrFil Weight Estimator on our website, www.accelatirefill.com. We believe you will find that this is the most comprehensive and useful weight chart yet produced, but there are thousands of tire sizes.

Please remember that the data on these pages are estimates. Depending on the tire manufacturer, the amount of TyrFil needed can vary by 15 percent (+/-). These estimates were calculated using a mathematical formula based on outside dimensions of the tire and include the depth of both the tread and the sidewalls. Please reference the diagram below:



* Industrial wheels and rims are not all the same. When calculating a tire size for polyurethane flat proofing material, drop center wheels require additional material over standard wheels.

POUNDS

FORMULA: $2.47 \times SH \times SW \times (SH + RD) = \text{lbs} +/- 15\%$

TIRE SIZE 23 x 10.5 x 12

EXAMPLE $2.47 \times 5.5 \times 10.5 \times 17.5 \times .036 = 90 \text{ lbs} +/- 15\%$

KILOGRAMS

FORMULA: $[2.47 \times SH \times SW \times (SH + RD)] / 2.2 = \text{kgs} +/- 15\%$

TIRE SIZE 23 x 10.5 x 12

EXAMPLE $[2.47 \times 5.5 \times 10.5 \times 17.5 \times .036] / 2.2 = 41 \text{ kgs} +/- 15\%$

While using the charts in this guide are simple (just find the tire size designation for the tire you want to flatproof in the column labeled "Tire Size", and look across to find the weight in the shaded column labeled "Lbs"), reading the following sections will help you to more fully utilize the information in this chart.

WHAT'S NEW:

- Addendum:
The addendum includes newer and/or uncommon tire sizes for your reference.
- Section III:
This section contains all tires which lack a rim diameter as part of their designation. This only applies to type VII aircraft tires and some bicycle tires. As section II is organized by rim diameter, it will now be much easier to locate those tires without a rim diameter in their designation in Section III.

ASSUMPTIONS:

The weights shown in the following charts assume the following:

1. The tires are being filled with RePneu. The use of other brands may require different weights.
2. The tires are mounted on standard width rims. (Use of over or under sized rims will require more or less material respectively.)
3. The tires are pressurized to 100 percent of the maximum recommended pressure for each tire. (Use of more or less pressure may cause a significant variation in the amount of material required.)
4. The diameters and section widths of the tires to be flatproofed are in conformity with those specified by The Tire and Rim Association. (Tires which do not conform to those standards may require significantly more or less material to flatproof.)
5. The tires being flatproofed are new tires which have been pressurized with air to their maximum rated inflation pressures for 24 hours prior to being filled to allow the carcass to "grow". (Used tires will require more material to flatproof.)

THE CHART COLUMN HEADINGS:

The eight column headings of the chart are labeled: Tire, Rim Dia, Rim Wdth, Lbs, Kgs, Class, Status, and Use. The arrangement of the columns is shown in the example below and is followed by an explanation of each one's significance.

CHART COLUMN EXAMPLE

1	2	3	4	5	6	7	8	
Tire		Dia	Rim Width	Lbs	Kgs	Class	Status	Use
2.80	-4	NHS	4	2.25	4	2	IND	SF&R
2.80/2.50	-4	NHS	4	2.25	4	2	IND	SF&R
4.10	-4	NHS	4	3.25	7	3	IND	SF&R
4.10/3.50	-4	NHS	4	3.25	7	3	IND	SF&R
4.80	-4	NHS	4	3.75	11	5	IND	SF&R

CHART COLUMN 1: Tire

One of the first things you may notice is that there seems to be a lot of unnecessary spaces in the tire designations used in this chart. The actual designations used on the tires do not contain most of the spaces shown. The reason for these extra spaces is to align identical attributes for each tire vertically so that their precise meanings can be more easily understood. The column labeled "Tire" is actually made up of nine sub-columns which are illustrated below in the enlarged 15 line example. The nine paragraphs following the example will explain the significance of each sub-column.

TIRE NOMENCLATURE EXAMPLES

1	2	3	4	5	6	7	8	9
Prex	Tire Diameter	X	Tire Width	/RL	Aspect Ratio	Ply Type	Rim Diameter	Sufx
Ex. 1								
Ex. 2								
Ex. 3	AT	20	X	2.80/2.50			- 4	NHS
Ex. 4				5			- 8	
Ex. 5				7			- 8	
Ex. 6				10.00			- 11	
Ex. 7							- 12	
Ex. 8				145	/	80		
Ex. 9								
Ex. 10								
Ex. 11								
Ex. 12								
Ex. 13								
Ex. 14								
Ex. 15								

Example Column 1: Prex

Prex letters are used to distinguish among tires with similar designations which are used in different service conditions. (See examples 3, 5, 12, & 14 above.) Prex letters are used by all passenger and motorcycle tires. They are also used by some aircraft, truck & bus, and industrial tires. They are not used with agricultural, OTR, or bicycle tires. (See LISTS OF ABBREVIATIONS, pages 4-6)

Example Column 2: Tire Diameter

The nominal tire diameter in inches. (See examples 3, 6, 9, & 13 above.) The single exception is the tire shown in example 15 above, with its nominal diameter in millimeters. Tire diameter is part of the designation of all bicycle tires and many aircraft and industrial tires. It is also part of the designation of some agricultural, and some truck and bus tires. Tire diameter is not specified in the designations of passenger, OTR, or motorcycle tires.

Example Column 3: X

Used between Tire Diameter, if it is shown, and Tire Width. Pronounced as "by". Example 13 above shows an aircraft tire nominally 36 inches in diameter "by" eleven inches wide.

Example Column 4: Tire Width

The nominal width of the tire in inches or millimeters, or a letter designation. All tires have a width designation. Some industrial tires designate a width range. (See example 1 above.) Where a letter is used to designate width, (See examples 7, 8, & 12 above.) the higher the letter, the wider the tire within a given class of tire. To minimize confusion with widths shown in inches, letter widths and widths shown in millimeters have been offset to the right, appearing in what would be the decimal portion of a width shown in inches. (See examples 4 & 5 above.)

Example Column 5: /RL

This column may contain one of three unrelated designations, or will be blank. First, for metric sizes which include an aspect ratio, there will be a "/" which acts as a separator between the width and the aspect ratio. (See examples 5 & 14 above.) Second, for tires with a letter width designation, there will be an "R" if they are radial ply, or nothing if they are not. (See example 7 above.) Third, for some agriculture tires, and a few obsolete industrial sizes, there will be an "L" to indicate that the tire is "low-profile". (See example 10 above.)

Example Column 6: Aspect Ratio

The nominal ratio of a tire's section height to its section width. It is used for many passenger tires, truck & bus tires, and some OTR and motorcycle tires. The lower the aspect ratio, the lower the "profile" of the tire. (See examples 5, 7, 8, 12, & 14 above.)

Example Column 7: Ply Type

This column will contain a "-" to indicate a tire of diagonal or bias ply construction, an "R" to indicate a tire of radial ply construction, or nothing if the tire designation does not contain a rim diameter. (See all examples above.) Some tires shown with a "-" may have a "B" or "D" in their actual designation. The only tires without either a "-" or an "R" in this column are bicycle tires and some aircraft tires.

Example Column 8: Rim Diameter

The nominal rim diameter in inches, except for a very small number of tires for which the rim diameter is in millimeters. (See example 14 above.) As previously explained under "Tire Width", dimensions given in millimeters are shown offset to the right to minimize confusing them with inches.

Example Column 9: Suf_{ix}

Suf_{ix} letters are used to distinguish among tires with similar designations which are used in different service conditions. Suf_{ix} letters are used by many agriculture, industrial, OTR, and truck & bus tires. They are also used by a few motorcycle and bicycle tires. They are not used for any aircraft, or passenger tires. (See LISTS OF ABBREVIATIONS, pages 4-6)

CHART COLUMN 2: Rim Diameter

A separate column of rim diameter is included in this chart because bicycle tires, and some aircraft tires, do not include a rim diameter in their designations. (See examples 6 & 13 above.) Most competitive literature incorrectly lists the 36x11 aircraft tire, for example, as though it were on an 11 inch diameter rim instead of the 16 inch rim that is actually used.

CHART COLUMN 3: Rim Width

The rim width that was used in calculating the weight for each tire is shown in this column in inches. Wherever possible, (ie. for all but about 70 of the tires listed in this chart) the design rim width has been used. Where it has not been possible to use the design rim width, the closest width to it has been used. If you are attempting a tire which is mounted on an over or under-sized rim, the weight may vary significantly from the weight shown in this chart. If more accuracy is needed, contact your nearest Accella Tire Fill Systems representative. He or she has more detailed information about weights for tires mounted on over or under-sized rims.

CHART COLUMN 4: Lbs

The weights shown in this column have been calculated for a tire of the lowest commonly available ply rating for that size, mounted on a rim with the width listed in the "Rim Width" column. Tires mounted on wider or narrower rims may require more or less material respectively. (See "Rim Width" above.) Where more than one rim contour is acceptable for use with a particular tire, the contour requiring the highest weight has been used. All weights are shown to the nearest pound except for bicycle tires, which are shown to the nearest tenth of a pound. No account has been taken of differences which exist among tires produced by different manufacturers.

CHART COLUMN 5: Kgs

This column shows the weight in kilograms required to fill the tires listed in this chart.

CHART COLUMN 6: Class

The tires listed in this chart have each been sorted into one of seven classes: Agriculture (AGR), Aircraft (AIR), Cycle (CYC), Industrial (IND), Off-The-Road (OTR), Passenger (PAS), and Truck & Bus (T&B).

CHART COLUMN 7: Status

Tires which are not currently recommended for new equipment design, are shown as "NR". These tires are in the process of being replaced with newer designs. Tires or designations which have been obsolete are shown as "OB". These tires may still be in limited production and so they are included in this chart.

CHART COLUMN 8: Use

This column contains one or more abbreviations for most of the tires shown which can be used as an indication of the general use for that tire. This is only meant to be a rough guide to each tire's intended use, and is by no means comprehensive or complete. (See Abbreviation combinations found in the "Use" column, pages 5-6.)

LISTS OF ABBREVIATIONS:

Abbreviations Used in Tire Prefixes:

AT	All Terrain Tire
B	Aircraft Tire Rim Width to Section Width Ratio Designation
C	Aircraft Tire Rim Width to Section Width Ratio Designation
CT	Inverted Flange Tire
E	Energy Efficient Tire
H	Aircraft Tire Rim Width to Section Width Ratio Designation
LT	Light Truck Tire
M	Motorcycle Tire
P	Passenger Car Tire
S	Flotation Service Tire
T	Temporary Service (Spare) Tire

Abbreviations Used in Tire Suffixes:

DT	OTR Tire for Desert Terrain (Sand)
F	Farm Implement Tires
HC	Truck & Bus Tire for use with HC contour rims
K	Compactor Tire
LT	Light Truck Tire
MH	Mobile Home Tire
ML	Mining & Logging Tire
M/C	15" Diameter Motorcycle Tire for use with specific rims
NHS	Not for Highway Service Tire
SL	Service Limited to Agriculture Tire
SS	Skid Steer Tire
ST	Special Trailer Tire
TG	Tractor / Grader Tire
TR	Truck & Bus Tire for use with specific rims
VA	Agriculture Tire for use with VA contour rims

Other abbreviations used in this chart:

AGR	Agriculture Tires	LSH	Low Section Height
AIR	Aircraft Tires	L&G	Lawn & Garden
ATT	Aircraft Tow Tractor	Max	Maximum
ATV	All Terrain Vehicle	MC	Motorcycle
A&I	Agricultural & Industrial	MH	Mobile Home
BC	Bicycle	Min	Minimum
CLT	Counterbalanced Lift Truck	mph	Miles per hour
Ch	Conventional	MS	Multi-Speed
CV	Compactor Vehicle	M&L	Mining & Logging
CYC	Cycle Tires	OSF&R	Other than Smooth Floor & Runway
Dia	Diameter	OTR	Off-The-Road Tires
DT	Desert (sand) Tire	PAS	Passenger Car Tires
EE	Energy Efficient	RF	Run Flat
FS	Field Service	RS	Restricted Speed
Hel	Helicopter	SF&R	Smooth Floor & Runway
HgS	Haulage Service	SM	Special Military
HF	High Flotation	Sp	Spare Tire
HL	High Load	SS	Skid Steer
HM	High Mobility	SV	Special Vehicle
HS	Highway Service	Tlr	Trailer
IHS	Intermittent Highway Service	TrD	Tractor Drive
III	Type III Aircraft	TrS	Tractor Steer
Imp	Implement	TS	Transport Service
IND	Industrial Tires	T&B	Truck & Bus Tires
Lbs	Pounds	T&G	Tractor & Grader
LBSR	Low Bearing Strength Runways	UV	Utility Vehicle
LBT	Low Bed Truck	VII	Type VII Aircraft
LPT	Low Platform Trailer	VT	Variable Terrain Vehicle
LSD	Log Skidder Drive	WB	Wide Base

Abbreviation combinations found in the "Use" column:

- 65-05 65 aspect ratio – 5 mph max
- 65R05 65 aspect ratio Radial 5 mph max
- 65RMS-HM 65 aspect ratio Radial Multi-Speed – High Mobility
- 70-05 70 aspect ratio – 5 mph max
- ATT05 Aircraft Tow Tractor – 5 mph max

A&I-HF	Agricultural & Industrial – High Flotation
CLT05	Counterbalanced Lift Truck – 5 mph max
Ch-05	Conventional – 5 mph max
Ch-25-T&G	Conventional – 25 mph max – Tractor & Grader Service
Ch-30-HgS	Conventional – 30 mph max – Haulage Service
Ch-MS-DT	Conventional – Multi-Speed – Desert (sand) Tire
ChR05	Conventional Radial
ChR25-T&G	Conventional Radial 25 mph max – Tractor & Grader Service
ChR30-HgS	Conventional Radial 30 mph max – Haulage Service
ChRMS	Conventional Radial – Multi-Speed
CV-05	Compactor Vehicle – 5 mph max
HS-EE	Highway Service – Energy Efficient
HS-HF	Highway Service – High Flotation
HS-HL	Highway Service – High Load
HS-LBT	Highway Service – Low Bed Truck
HS-LPT	Highway Service – Low Platform Trailer
HS-RF	Highway Service – Run Flat
HS-RS	Highway Service – Restricted Speed
HS-Sp	Highway Service – Spare
HS-Tlr	Highway Service – Trailer
HS-VTV	Highway Service – Variable Terrain Vehicle
HS-WBR	Highway Service – Wide Base Radial
Imp-LSH	Implement – Low Section Height
M&L – IHS	Mining & Logging – Intermittent Highway Service
Otr-HF	Off-The-Road – High Flotation
SS/M&L	Skid Steer / Mining & Logging
TrD/LSD	Tractor Drive / Log Skidder Drive
UV/L&G	Utility Vehicle / Lawn & Garden
WB-05	Wide Base – 5 mph max
WB-30-HgS	Wide Base – 30 mph max – Haulage Service
WB-MS-DT	Wide Base – Multi-Speed – Desert (sand) Tire
WB-MS-HgS	Wide Base – Multi-Speed – Haulage Service
WBR05	Wide Base Radial 5 mph max
WBR30-HgS	Wide Base Radial 30 mph max – Haulage Service

NOTE:

While care has been taken to ensure the accuracy of the weights in the following chart, Accella Tire Fill Systems is not responsible for any loss or damage that may result from its use. No allowance has been made for the weight variations which will occur among different tire brands for a given tire size and rating.

TyrFil - Standard Flatproofing Weight Chart									
(Listed by increasing Rim Diameter then by increasing Tire Width)									
Tire			Rim		Weight of Fill		Class	Status	Use
			Diameter	Width	Lbs	Kgs			
2.80	- 4	NHS	4	2.25	4	2	IND	SF&R	
2.80/2.50	- 4	NHS	4	2.25	4	2	IND	SF&R	
4.10	- 4	NHS	4	3.25	7	3	IND	SF&R	
4.10/3.50	- 4	NHS	4	3.25	7	3	IND	SF&R	
4.80	- 4	NHS	4	3.75	11	5	IND	SF&R	
5.00	- 4		4	3.5	15	7	AIR	HeI	
8.00	- 4		4	5.5	44	20	AIR	III	
3.40	- 5	NHS	5	2.75	6	3	IND	SF&R	
3.40/3.00	- 5	NHS	5	2.75	6	3	IND	SF&R	
11 x 4.00	- 5	NHS	5	3	7	3	IND	U/L&G	
4.10	- 5	NHS	5	3.25	8	4	IND	SF&R	
4.10/3.50	- 5	NHS	5	3.25	8	4	IND	SF&R	
5.00	- 5		5	3.5	17	8	AIR	HeI	
4.10	- 6	NHS	6	3.25	10	5	IND	SF&R	
4.10/3.50	- 6	NHS	6	3.25	10	5	IND	SF&R	
13 x 5.00	- 6	NHS	6	3.5	11	5	IND	U/L&G	
5.30	- 6	NHS	6	4.25	17	8	IND	SF&R	
5.30/4.50	- 6	NHS	6	4.25	17	8	IND	SF&R	
14.5 x 5.5	- 6		6	4.25	19	9	AIR	HeI	
15 x 6.0	- 6		6	5	24	11	AIR	HeI	
6.00	- 6		6	5	33	15	AIR	HeI	
15 x 6.00	- 6	NHS	6	4.5	23	10	IND	U/L&G	
17.5 x 6.25	- 6		6	5	30	14	AIR		
13 x 6.50	- 6	NHS	6	4.5	14	6	IND	U/L&G	
6.90	- 6	NHS	6	5.5	33	15	IND	SF&R	
6.90/6.00	- 6	NHS	6	5.5	33	15	IND	SF&R	
18 x 7 /4.50F		NHS	6	4.5	35	16	IND OB	SF&R	
7.00	- 6		6	5	42	19	AIR	HeI	
13 x 7.70	- 6	NHS	6	5.25	18	8	IND	SF&R	
14 x 8	- 6	NHS	6	6	22	10	IND	SF&R	
8.00	- 6		6	5	48	22	AIR	III	
8.00	- 6	NHS	6	7	38	17	IND NR	U/L&G	
8.50	- 6		6	6	69	31	AIR	III	
9.00	- 6		6	6.75	75	34	AIR	III	

TyrFil - Standard Flatproofing Weight Chart									
(Listed by increasing Rim Diameter then by increasing Tire Width)									
Tire			Rim		Weight of Fill		Class	Status	Use
			Diameter	Width	Lbs	Kgs			
4.80	- 7	NHS	7	2.5	13	6	IND		UV/L&G
23.5 x 8.75	- 7		7	6.25	36	16	AIR		
4.00	- 8		8	2.5	17	8	AGR	CB	L&G
16 x 4.4			8	3.5	15	7	AIR		VII
4.80	- 8	NHS	8	3.75	20	9	IND		SF&R
4.80	- 8		8	3.75	20	9	IND		Tlr
4.80/4.00	- 8	NHS	8	3.75	20	9	IND		SF&R
4.80/4.00	- 8		8	3.75	20	9	IND		Tlr
5	- 8		8	4	20	9	AGR	CB	L&G
18 x 5.5			8	4.25	26	12	AIR		VII
16 x 5.50	- 8	NHS	8	4.25	21	10	IND		UV/L&G
5.70	- 8	NHS	8	4.5	30	14	IND		SF&R
5.70	- 8		8	4.5	30	14	IND		Tlr
5.70/5.00	- 8	NHS	8	4.5	30	14	IND		SF&R
5.70/5.00	- 8		8	4.5	30	14	IND		Tlr
17.5 x 5.75	- 8		8	4.25	27	12	AIR		Hel
18 x 5.75	- 8		8	4.25	26	12	AIR		
16.5 x 6.5	- 8		8	5.375	29	13	IND		Tlr
6.50	- 8		8	5.25	40	18	AIR		III
16 x 6.50	- 8	NHS	8	5.375	29	13	IND		UV/L&G
19.5 x 6.75	- 8		8	5.25	41	19	AIR		Hel
18 x 7	- 8	NHS	8	4.33	33	15	IND		SF&R
AT 20 x 7	- 8		8	5.5	43	20	IND		ATV
7.00	- 8		8	5.5	50	23	AIR		III
16 x 7.50	- 8	NHS	8	5.375	27	12	IND		UV/L&G
22 x 8.0	- 8		8	6	59	27	AIR		
18.5 x 8.5	- 8		8	7	44	20	IND		Tlr
18 x 8.50	- 8	NHS	8	7	45	20	IND		UV/L&G
18 x 9	- 8	NHS	8	7	48	22	IND		SF&R
18.5 x 9.5	- 8		8	7	45	20	IND		Tlr
18 x 9.50	- 8	NHS	8	7	53	24	IND		UV/L&G
AT 18 x 10	- 8		8	8	49	22	IND		ATV
AT 20 x 10	- 8		8	8	67	30	IND		ATV
AT 22 x 10	- 8		8	8	77	35	IND		ATV
AT 23 x 10	- 8		8	8	84	38	IND		ATV
AT 18 x 11	- 8		8	9	55	25	IND		ATV
AT 20 x 11	- 8		8	9	69	31	IND		ATV

TyrFil - Standard Flatproofing Weight Chart

(Listed by increasing Rim Diameter then by increasing Tire Width)

Tire			Rim		Weight of Fill		Class	Status	Use
			Diameter	Width	Lbs	Kgs			
AT 21 x 11	- 8		8	9	77	35	IND		ATV
AT 22 x 11	- 8		8	9	85	39	IND		ATV
21 x 11.00	- 8	NHS	8	8.5	74	34	IND		LPF
22 x 11.00	- 8	NHS	8	8.5	82	37	IND		LPF
AT 21 x 12	- 8		8	9.5	83	38	IND		ATV
AT 22 x 12	- 8		8	9.5	75	34	IND		ATV
4.00	- 9	SL	9	3	19	9	AGR		Imp
4.80	- 9	NHS	9	3.75	21	10	IND		SF&R
4.80/4.00	- 9	NHS	9	3.75	21	10	IND		SF&R
6.90	- 9	NHS	9	5.5	46	21	IND		SF&R
6.90	- 9		9	5.5	46	21	IND		Tlr
6.90/6.00	- 9		9	5.5	46	21	IND		
6.90/6.00	- 9	NHS	9	5.5	46	21	IND		
AT 20 x 7	- 9		9	5.5	41	19	IND		ATV
AT 22 x 7	- 9		9	5.5	51	23	IND		ATV
AT 21 x 8	- 9		9	6.5	53	24	IND		ATV
21 x 8	- 9	NHS	9	6	50	23	IND		SF&R
21 x 9	- 9	NHS	9	7	61	28	IND		SF&R
AT 18 x 11	- 9		9	9	52	24	IND		ATV
AT 20 x 11	- 9		9	9	66	30	IND		ATV
AT 22 x 11	- 9		9	9	82	37	IND		ATV
AT 25 x 12	- 9		9	9.5	116	53	IND		ATV
AT 24 x 13	- 9		9	10.5	117	53	IND		ATV
AT 25 x 13	- 9		9		130	59	IND		ATV
18 x 4.25	- 10		10	3.625	20	9	AIR		
18 x 4.4			10	3.5	18	8	AIR		VII
6.50	- 10		10	4.75	49	22	AIR		HeI
6.50	- 10	NHS	10	5	57	26	IND		SF&R
6.50	- 10		10	5	57	26	IND		Tlr

TyrFil - Standard Flatproofing Weight Chart									
(Listed by increasing Rim Diameter then by increasing Tire Width)									
Tire			Rim		Weight of Fill		Class	Status	Use
			Diameter	Width	Lbs	Kgs			
	22 x 6.50	- 10		10	4.75	43	20	AIR	
H	19.5 x 6.75	- 10		10	4.25	33	15	AIR	
	22 x 6.75	- 10		10	4.75	45	20	AIR	
AT	21 x 7	- 10		10	5.5	44	20	IND	ATV
	21 x 7.25	- 10		10	5.5	44	20	AIR	
	7.50	- 10	SL	10	5.5	76	35	AGR	Imp
	7.50 L	- 10	NHS	10	5.5	76	35	IND OB	
	7.50	- 10	NHS	10	5.5	76	35	IND	SF&R
	7.50	- 10		10	6	79	36	IND	Tlr
	7.50/9.00	- 10	NHS	10	5.5	76	35	IND	
	7.50/9.00	- 10		10	6	79	36	IND	
	24 x 7.7			10	5.5	64	29	AIR	VII
	22 x 7.75	- 10		10	4.75	52	24	AIR	
AT	20 x 8	- 10		10	6.5	46	21	IND	ATV
AT	22 x 8	- 10		10	6.5	57	26	IND	ATV
	23 x 8	- 10	NHS	10	6.5	61	28	IND	SF&R
AT	25 x 8	- 10		10	6.5	76	35	IND	ATV
	20.5 x 8.0	- 10		10	6	56	25	IND	Tlr
	22 x 8.0	- 10		10	5	53	24	AIR	
	20 x 8.00	- 10	NHS	10	6	40	18	IND	U/W&G
	8.50	- 10		10	6.25	93	42	AIR	Hel
AT	22 x 9	- 10		10	7	64	29	IND	ATV
	27 x 9	- 10	NHS	10	6.5	99	45	IND	SF&R
	9.00	- 10	SL	10	6	109	50	AGR	Imp
	9.00 L	- 10	NHS	10	6.5	99	45	IND OB	
	9.00	- 10	NHS	10	6	109	50	IND	SF&R
AT	18 x 10	- 10		10	8	44	20	IND	ATV
AT	20 x 10	- 10		10	8	57	26	IND	ATV
AT	22 x 10	- 10		10	8	72	33	IND	ATV
AT	18 x 11	- 10		10	9	49	22	IND	ATV
AT	20 x 11	- 10		10	9	64	29	IND	ATV
AT	22 x 11	- 10		10	9	80	36	IND	ATV
AT	24 x 11	- 10		10	9	97	44	IND	ATV
	29 x 11.0	- 10		10	8.5	151	69	AIR	Hel
AT	25 x 12	- 10		10	9.5	113	51	IND	ATV
	15 L	- 10	NHS	10	13	161	73	IND OB	
	27 x 15	- 10	NHS	10	13	161	73	IND	SF&R
B	24 x 9.5	- 10.5		10.5	6	79	36	AIR	
AT	23 x 8	- 11		11	6.5	61	28	IND	ATV
AT	24 x 8	- 11		11	6.5	68	31	IND	ATV
AT	24 x 9	- 11		11	7	75	34	IND	ATV
	10.00	- 11		11	7	171	78	AIR	

TyrFil - Standard Flatproofing Weight Chart								
(Listed by increasing Rim Diameter then by increasing Tire Width)								
Tire			Rim		Weight of Fill		Class	Status
			Diameter	Width	Lbs	Kgs		
4.00	- 12	SL	12	3	26	12	AGR	FS-TrS
4.80	- 12	NHS	12	3.75	25	11	IND	SF&R
4.80	- 12		12	3.75	25	11	IND	Tlr
4.80/4.00	- 12	NHS	12	3.75	25	11	IND	
4.80/4.00	- 12		12	3.75	25	11	IND	
5	- 12		12	4	28	13	AGR OB	L&G
5.30	- 12	NHS	12	4.25	32	15	IND	SF&R
5.30	- 12		12	4.25	32	15	IND	Tlr
5.30/4.50	- 12	NHS	12	4.25	32	15	IND	
5.30/4.50	- 12		12	4.25	32	15	IND	
5.70	- 12	NHS	12	4.5	38	17	IND	SS/M&L
P 145 / 80	- 12		12	4	34	15	PAS	HS
P 145 / 80	R12		12	4	35	16	PAS	HS
22 x 5.75	- 12		12	4.25	34	15	AIR	
6	- 12		12	5	43	20	AGR OB	L&G
P 155 / 80	- 12		12	4.5	40	18	PAS	HS
P 155 / 80	R12		12	4.5	42	19	PAS	HS
P 165 / 70	- 12		12	4.5	39	18	PAS	HS
P 165 / 70	R12		12	4.5	40	18	PAS	HS
23 x 7.0	- 12		12	6.25	50	23	AIR	
7.00	- 12	NHS	12	5	75	34	IND	OSF&R
24 x 7.25	- 12		12	6.25	60	27	AIR	
23 x 8	- 12	NHS	12	6	53	24	IND	SF&R
23.5 x 8.5	- 12		12	7	61	28	IND	Tlr
C 24.5 x 8.5	- 12		12	4.5	68	31	AIR	LBSR
23 x 8.50	- 12	NHS	12	7	62	28	IND	SS/M&L
23 x 8.50	- 12		12	7	58	26	IND	UV/L&G
23 x 9	- 12	NHS	12	7	60	27	IND	SF&R
28 x 9.0	- 12		12	6.63	108	49	AIR	
23 x 9.50	- 12	NHS	12	7	64	29	IND	UV/L&G
23 x 10	- 12	NHS	12	8	85	39	IND	SF&R
27 x 10	- 12	NHS	12	8	101	46	IND	SF&R
23 x 10.50	- 12	NHS	12	8.5	89	40	IND	UV/L&G
23.5 x 11	- 12	NHS	12	8.75	77	35	IND	OSF&R
11.00	- 12		12	8.25	190	86	AIR	HeI
24 x 12	- 12	NHS	12	9	89	40	IND	OSF&R
25 x 12	- 12	NHS	12	9.75	100	45	IND	OSF&R
26 x 12.00	- 12	NHS	12	10.5	144	65	IND	UV/L&G
H 31 x 13.0	- 12		12	8	184	84	AIR	
15.00	- 12		12	11	298	135	AIR	III

TyrFil - Standard Flatproofing Weight Chart								
(Listed by increasing Rim Diameter then by increasing Tire Width)								
			Rim		Weight of Fill		Class	Status
Tire			Diameter	Width	Lbs	Kgs		
16 x 1.75			12.31	.98	3.1	1.4	CYC	BC
16 x 2.125			12.31	1.06	4.9	2.2	CYC	BC
16 x 1 3/4			12.48	.94	3.6	1.6	CYC	BC
8.90	- 12.50		12.5	6.75	96	44	AIR	III
T	105 / 80	- 13	13	4	20	9	PAS	HS Sp
T	105 / 80	R13	13	4	21	10	PAS	HS Sp
T	125 / 80	- 13	13	4	27	12	PAS	HS Sp
T	125 / 80	R13	13	4	29	13	PAS	HS Sp
P	145 / 80	- 13	13	4.5	37	17	PAS	HS
P	145 / 80	R13	13	4.5	39	18	PAS	HS
P	155 / 70	- 13	13	4.5	36	16	PAS	HS
P	155 / 70	R13	13	4.5	38	17	PAS	HS
P	155 / 80	- 13	13	4.5	42	19	PAS	HS
P	155 / 80	R13	13	4.5	44	20	PAS	HS
P	165 / 65	R13	13	4.5	39	18	PAS	HS
P	165 / 70	- 13	13	4.5	41	19	PAS	HS
P	165 / 70	R13	13	4.5	43	20	PAS	HS
P	165 / 75	- 13	13	4.5	44	20	PAS	NR
P	165 / 75	R13	13	4.5	46	21	PAS	NR
P	165 / 80	- 13	13	4.5	48	22	PAS	HS
P	165 / 80	R13	13	4.5	50	23	PAS	HS
	6.50	- 13	ST	4.5	58	26	T&B	HS Tlr
	A	78	- 13	4.5	49	22	PAS	OB
	A	78	- 13	ST	4.5	47	21	T&B
	B	R	78	- 13	13	4.5	55	25
P	175 / 70	- 13		5	47	21	PAS	HS
P	175 / 70	R13		5	49	22	PAS	HS
P	175 / 75	- 13		5	51	23	PAS	NR
P	175 / 75	R13		5	53	24	PAS	HS
LT	175 / 75	- 13		5	49	22	T&B	HS
LT	175 / 75	R13		5	51	23	T&B	HS
P	175 / 80	- 13		5	55	25	PAS	HS
P	175 / 80	R13		5	58	26	PAS	HS
ST	175 / 80	R13		5	55	25	T&B	HS Tlr
	B	78	- 13	5	64	29	PAS	OB
	B	78	- 13	ST	5	64	29	T&B
	A	70	- 13	5	51	23	PAS	OB
	C	78	- 13	5	69	31	PAS	OB
	C	78	- 13	ST	5	69	31	T&B

TyrFil - Standard Flatproofing Weight Chart										
(Listed by increasing Rim Diameter then by increasing Tire Width)										
				Rim		Weight of Fill		Class	Status	Use
Tire				Diameter	Width	Lbs	Kgs			
P	185 /	60	- 13		13	5	43	20	PAS	HS
P	185 /	60	R13		13	5	45	20	PAS	HS
P	185 /	70	- 13		13	5	52	24	PAS	HS
P	185 /	70	R13		13	5	55	25	PAS	HS
P	185 /	75	- 13		13	5	57	26	PAS	NR
P	185 /	75	R13		13	5	60	27	PAS	NR
P	185 /	80	- 13		13	5	61	28	PAS	HS
P	185 /	80	R13		13	5	64	29	PAS	HS
ST	185 /	80	R13		13	5	62	28	T&B	HS Tlr
B	70	- 13			13	5	57	26	PAS	OB
24	x	7.50	- 13	LT	13	6	54	25	T&B	HS HF
24	x	7.50	R13	LT	13	6	57	26	T&B	HS HF
	B R	70	- 13		13	5.5	61	28	PAS	OB
P	195 /	60	- 13		13	5.5	49	22	PAS	HS
P	195 /	60	R13		13	5.5	52	24	PAS	HS
P	195 /	65	R13		13	5.5	57	26	PAS	HS
P	195 /	70	- 13		13	5.5	60	27	PAS	HS
P	195 /	70	R13		13	5.5	63	29	PAS	HS
D	78	- 13			13	5.5	66	30	PAS	OB
A	60	- 13			13	5.5	51	23	PAS	OB
P	205 /	60	- 13		13	5.5	54	25	PAS	HS
P	205 /	60	R13		13	5.5	57	26	PAS	HS
P	205 /	70	- 13		13	5.5	66	30	PAS	HS
P	205 /	70	R13		13	5.5	69	31	PAS	HS
B	60	- 13			13	6	58	26	PAS	OB
B R	60	- 13			13	6	61	28	PAS	OB
P	215 /	50	- 13		13	6	50	23	PAS	HS
P	215 /	50	R13		13	6	52	24	PAS	HS
P	215 /	60	- 13		13	6	61	28	PAS	HS
P	215 /	60	R13		13	6	64	29	PAS	HS
P	225 /	75	- 13		13	6.5	54	25	PAS	HS
P	225 /	75	R13		13	6.5	56	25	PAS	HS
	B	50	- 13		13	6.5	57	26	PAS	OB
P	235 /	50	- 13		13	6.5	60	27	PAS	HS
P	235 /	50	R13		13	6.5	63	29	PAS	HS
P	235 /	60	- 13		13	6.5	74	34	PAS	HS
P	235 /	60	R13		13	6.5	78	35	PAS	HS
P	245 /	50	- 13		13	7	67	30	PAS	HS
P	245 /	50	R13		13	7	70	32	PAS	HS
H	31	x 9.75	- 13		13	6.5	132	60	AIR	

TyrFil - Standard Flatproofing Weight Chart								
(Listed by increasing Rim Diameter then by increasing Tire Width)				Weight of Fill		Class	Status	Use
Tire		Diameter	Width	Lbs	Kgs			
T	105 / 70 - 14	14	4	19	9	PAS		HS Sp
T	105 / 70 R14	14	4	20	9	PAS		HS Sp
T	115 / 70 - 14	14	4	22	10	PAS		HS Sp
T	115 / 70 R14	14	4	23	10	PAS		HS Sp
T	125 / 70 - 14	14	4	25	11	PAS		HS Sp
T	125 / 70 R14	14	4	26	12	PAS		HS Sp
T	135 / 70 - 14	14	4	29	13	PAS		HS Sp
T	135 / 70 R14	14	4	30	14	PAS		HS Sp
T	135 / 80 - 14	14	4	33	15	PAS		HS Sp
T	135 / 80 R14	14	4	35	16	PAS		HS Sp
E	6.00 - 14 SL	14	5	68	31	AGR		FS TrS
P	165 / 65 R14	14	4.5	41	19	PAS		HS EE
P	165 / 80 - 14	14	4.5	50	23	PAS	NR	HS
P	165 / 80 R14	14	4.5	53	24	PAS	NR	HS
	26 x 6.6	14	5	55	25	AIR		VII
P	B 78 - 14	14	4.5	53	24	PAS	OB	HS
	25.75x 6.75 - 14	14	5	55	25	AIR		
	26 x 6.75 - 14	14	5	57	26	AIR		
P	175 / 60 - 14	14	5	41	19	PAS		HS
P	175 / 60 R14	14	5	43	20	PAS		HS
P	175 / 65 R14	14	5	47	21	PAS		HS
P	175 / 70 - 14	14	5	50	23	PAS		HS
P	175 / 70 R14	14	5	52	24	PAS		HS
P	175 / 75 - 14	14	5	53	24	PAS		HS
P	175 / 75 R14	14	5	56	25	PAS		HS
LT	175 / 75 - 14	14	5	52	24	T&B		HS
LT	175 / 75 R14	14	5	54	25	T&B		HS
P	175 / 80 - 14	14	5	58	26	PAS	NR	HS
P	175 / 80 R14	14	5	61	28	PAS	NR	HS
	7.00 - 14 LT	14	5	71	32	T&B	NR	HS
P	7.00 R14 LT	14	5	71	32	T&B	NR	HS
P	C 78 - 14	14	5	70	32	PAS	OB	HS
P	D R 78 - 14	14	5	65	30	PAS	OB	HS
P	185 / 60 - 14	14	5	45	20	PAS		HS
P	185 / 60 R14	14	5	48	22	PAS		HS
P	185 / 65 R14	14	5	52	24	PAS		HS
P	185 / 70 - 14	14	5	55	25	PAS		HS
P	185 / 70 R14	14	5	57	26	PAS		HS
P	185 / 75 - 14	14	5	59	27	PAS		HS
P	185 / 75 R14	14	5	62	28	PAS		HS
LT	185 / 75 - 14	14	5	57	26	T&B		HS
LT	185 / 75 R14	14	5	60	27	T&B		HS
P	185 / 80 - 14	14	5	64	29	PAS	NR	HS
P	185 / 80 R14	14	5	67	30	PAS	NR	HS
D	78 - 14	14	5	64	29	PAS	OB	HS

TyrFil - Standard Flatproofing Weight Chart										
(Listed by increasing Rim Diameter then by increasing Tire Width)										
				Rim		Weight of Fill		Class	Status	Use
Tire				Diameter	Width	Lbs	Kgs			
P	E	R	78	-	14	14	5	70	32	PAS
	7.50		-	14	SL	14	5	75	34	AGR
	7.50		-	14		14	5.5	75	34	AIR
	E		78	-	14	14	5.5	82	37	PAS
	195/	60	-	14		14	5.5	52	24	PAS
	P	195/	60	R	14	14	5.5	54	25	PAS
P	195/	65	R	14		14	5.5	67	30	PAS
P	195/	70	-	14		14	5.5	62	28	PAS
P	195/	70	R	14		14	5.5	65	30	PAS
P	195/	75	-	14		14	5.5	71	32	PAS
P	195/	75	R	14		14	5.5	71	32	PAS
LT	195/	75	-	14		14	5.5	65	30	T&B
LT	195/	75	R	14		14	5.5	68	31	T&B
E	78	-	14	ST		14	5.5	68	31	T&B
D	70	-	14			14	5.5	67	30	PAS
E	78	-	14	LT		14	5.5	71	32	T&B
E	R	78	-	14	LT	14	5.5	75	34	T&B
F	R	78	-	14		14	5.5	78	35	PAS
F	78	-	14			14	5.5	89	40	PAS
F	78	-	14	ST		14	5.5	74	34	T&B
H	26.5 x	8.0	-	14	LT	14	7	69	31	T&B
E	70	-	14			14	5	70	32	AIR
P	205/	60	-	14		14	5.5	72	33	PAS
P	205/	60	R	14		14	5.5	57	26	PAS
P	205/	70	-	14		14	5.5	59	27	PAS
P	205/	70	R	14		14	5.5	62	28	PAS
P	205/	70	R	14		14	5.5	62	28	PAS
P	205/	75	-	14		14	5.5	75	34	PAS
P	205/	75	R	14		14	5.5	75	34	PAS
ST	205/	75	R	14		14	5.5	75	34	T&B
E	R	70	-	14		14	5.5	75	34	PAS
F	70	-	14			14	5.5	78	35	PAS
F	70	-	14	ST		14	5.5	77	35	T&B
G	R	78	-	14		14	6	101	46	PAS
G	78	-	14			14	6	101	46	PAS
G	78	-	14	LT		14	6	101	46	T&B
G	78	-	14	ST		14	6	101	46	T&B
P	215/	60	-	14		14	6	64	29	PAS
P	215/	60	R	14		14	6	67	30	PAS
P	215/	65	R	14		14	6	74	34	PAS
P	215/	70	-	14		14	6	78	35	PAS
P	215/	70	R	14		14	6	81	37	PAS
P	215/	75	-	14		14	6	84	38	PAS
P	215/	75	R	14		14	6	88	40	PAS
LT	215/	75	-	14		14	6	81	37	T&B

TyrFil - Standard Flatproofing Weight Chart								
(Listed by increasing Rim Diameter then by increasing Tire Width)								
			Rim		Weight of Fill		Class	Status
Tire			Diameter	Width	Lbs	Kgs		
LT	215 /	75 R14	14	6	85	39	T&B	HS
ST	215 /	75 R14	14	6	85	39	T&B	HS-Tlr
	8.5 L	- 14	SL	14	6	105	48	AGR
	8.5	R14	LT	14	7	82	37	T&B NR
26	x 8.50	- 14	LT	14	7	73	33	T&B HS-HF
26	x 8.50	R14	LT	14	7	76	35	T&B HS-HF
27	x 8.50	- 14	LT	14	7	93	42	T&B HS-HF
27	x 8.50	R14	LT	14	7	93	42	T&B HS-HF
	F R 70	- 14		14	6	84	38	PAS OB HS
	H 78	- 14		14	6	112	51	PAS OB HS
	H 78	- 14	ST	14	6	92	42	T&B HS-Tlr
	G 70	- 14		14	6	87	40	PAS OB HS
	G R 70	- 14		14	6	91	41	PAS OB HS
P	225 /	60 - 14		14	6	70	32	PAS HS
P	225 /	60 R14		14	6	73	33	PAS HS
P	225 /	70 - 14		14	6	85	39	PAS HS
P	225 /	70 R14		14	6	89	40	PAS HS
P	225 /	75 - 14		14	6	92	42	PAS HS
P	225 /	75 R14		14	6	97	44	PAS HS
	9	- 14	LT	14	7.5	126	57	T&B HS
	E 60	- 14		14	6.5	73	33	PAS OB HS
	E R 60	- 14		14	6.5	77	35	PAS OB HS
	H 70	- 14		14	6	97	44	PAS OB HS
	H 70	- 14	ST	14	6	94	43	T&B HS-Tlr
P	235 /	60 - 14		14	6.5	80	36	PAS HS
P	235 /	60 R14		14	6.5	81	37	PAS HS
P	235 /	70 - 14		14	6.5	94	43	PAS HS
P	235 /	70 R14		14	6.5	99	45	PAS HS
	F R 60	- 14		14	6.5	84	38	PAS OB HS
	9.5 L	- 14	SL	14	8	122	55	AGR Imp-LSH
	27 x 9.50	- 14	LT	14	7.5	89	40	T&B HS-HF
	27 x 9.50	R14	LT	14	7.5	93	42	T&B HS-HF
	29 x 9.50	- 14	LT	14	7.5	108	49	T&B HS-HF
	29 x 9.50	R14	LT	14	7.5	113	51	T&B HS-HF
	F 60	- 14		14	7	81	37	PAS OB HS
P	245 /	50 - 14		14	7	69	31	PAS HS
P	245 /	50 R14		14	7	73	33	PAS HS
P	245 /	60 - 14		14	7	86	39	PAS HS
P	245 /	60 R14		14	7	90	41	PAS HS
P	245 /	70 - 14		14	7	105	48	PAS HS
P	245 /	70 R14		14	7	110	50	PAS HS
	G 60	- 14		14	7	89	40	PAS OB HS
	G R 60	- 14		14	7	93	42	PAS OB HS
P	255 /	55 R14		14	7	87	40	PAS HS
P	255 /	60 - 14		14	7	102	46	PAS HS

TyrFil - Standard Flatproofing Weight Chart

(Listed by increasing Rim Diameter then by increasing Tire Width)

				Rim		Weight of Fill		Class	Status	Use
Tire				Diameter	Width	Lbs	Kgs			
P	255 / 60 R14			14	7	107	49	PAS		HS
P	265 / 50 - 14			14	7.5	82	37	PAS		HS
P	265 / 50 R14			14	7.5	86	39	PAS		HS
P	265 / 60 - 14			14	7.5	102	46	PAS		HS
P	265 / 60 R14			14	7.5	107	49	PAS		HS
P	275 / 60 - 14			14	7.5	110	50	PAS		HS
P	275 / 60 R14			14	7.5	115	52	PAS		HS
G	50 - 14			14	8	88	40	PAS	OB	HS
11	L - 14	SL		14	8	140	64	AGR		Imp-LSH
11	- 14	LT		14	8	137	62	T&B	NR	HS
34	x 11			14	9	181	82	AIR		VII
	L 60 - 14			14	8	115	52	PAS	OB	HS
	M 50 - 14			14	9	121	55	PAS	OB	HS
37	x 14.0	- 14		14	11	285	130	AIR		
18	x 1.625			14.31	.88	3.6	2.0	CYC		BC
7	- 14.5	LT		14.5	6	81	37	T&B	OB	HS
7	- 14.5	MH		14.5	6	81	37	T&B		MH
8	- 14.5	LT		14.5	6	100	45	T&B	OB	HS
8	- 14.5	MH		14.5	6	100	45	T&B		MH
9	- 14.5	LT		14.5	7	112	51	T&B	OB	HS
9	- 14.5	MH		14.5	7	112	51	T&B		MH
4.00	- 15	SL		15	3	31	14	AGR		FS-TrS
T	105 / 70 - 15			15	4	20	9	PAS		HS-Sp
T	105 / 70 R15			15	4	21	10	PAS		HS-Sp
T	115 / 70 - 15			15	4	23	10	PAS		HS-Sp
T	115 / 70 R15			15	4	24	11	PAS		HS-Sp
T	125 / 70 - 15			15	4	27	12	PAS		HS-Sp
T	125 / 70 R15			15	4	28	13	PAS		HS-Sp
T	125 / 90 - 15			15	4	35	16	PAS		HS-Sp
T	125 / 90 R15			15	4	37	17	PAS		HS-Sp
5.00	- 15	SL		15	3	44	20	AGR		FS-TrS
T	135 / 70 - 15			15	4	30	14	PAS		HS-Sp
T	135 / 70 R15			15	4	32	15	PAS		HS-Sp
T	135 / 80 - 15			15	4	35	16	PAS		HS-Sp
T	135 / 80 R15			15	4	37	17	PAS		HS-Sp
T	135 / 90 - 15			15	4	40	18	PAS		HS-Sp
T	135 / 90 R15			15	4	42	19	PAS		HS-Sp
M	140 / 90 - 15	M/C		15	3.5	43	20	CYC		MC
M	U 90 - 15	M/C		15	3.5	45	20	CYC		MC
	5.70 - 15	NHS		15	4.5	44	20	IND		SS/M&L
M	V 85 - 15	M/C		15	3.5	45	20	CYC		MC

TyrFil - Standard Flatproofing Weight Chart										
(Listed by increasing Rim Diameter then by increasing Tire Width)										
				Rim		Weight of Fill		Class	Status	Use
Tire				Diameter	Width	Lbs	Kgs			
M	V	90	- 15	M/C	15	3.5	49	22	CYC	MC
	5.90		- 15	SL	15	4.5	54	25	AGR	Imp
M	150 /	90	- 15	M/C	15	3.5	49	22	CYC	MC
	6.10		- 15	LT	15	4.5	72	33	T&B	HS
	6.10		R15	LT	15	4.5	72	33	T&B	HS
P	155 /	80	- 15		15	4.5	47	21	PAS	NR
P	155 /	80	R15		15	4.5	49	22	PAS	NR
	A	78	- 15		15	4.5	48	22	PAS	OB
	6.40		- 15	SL	15	4.5	67	30	AGR	Imp
P	165 /	80	- 15		15	4.5	53	24	PAS	NR
P	165 /	80	R15		15	4.5	55	25	PAS	NR
	6.70		- 15	SL	15	4.5	71	32	AGR	Imp
	6.70		- 15	LT	15	5	83	38	T&B	HS
	6.70		R15	LT	15	5	85	39	T&B	HS
	7.00		- 15	NHS	15	6	65	30	IND	OB
	7.00	L	- 15	NHS	15	5.5	81	37	IND	OB
	7.00		- 15	SS	15	5.5	95	43	IND	SS/M&L
	7.00		- 15	TR	15	5.5	99	45	T&B	
	7.00		- 15	LT	15	5.5	96	44	T&B	HS
	7.00		R15	LT	15	5.5	100	45	T&B	HS
	7.00		R15	TR	15	5.5	104	47	T&B	HS
	7.10		- 15	LT	15	5	90	41	T&B	NR
	7.10		R15	LT	15	5	94	43	T&B	NR
P	185 /	60	- 15		15	5	48	22	PAS	HS
P	185 /	60	R15		15	5	50	23	PAS	HS
P	185 /	65	R15		15	5	55	25	PAS	HS
P	185 /	70	- 15		15	5	58	26	PAS	HS
P	185 /	70	R15		15	5	60	27	PAS	HS
	E	78	- 15		15	5	69	31	PAS	OB
	E	78	- 15	ST	15	5	66	30	T&B	HS-Tlr
	7.5	L	- 15	SL	15	6	100	45	AGR	FSTrLSH
	7.50		- 15	30	NHS	15	6	93	42	IND
	7.50		- 15	NHS	15	6	115	52	IND	
	7.50		- 15	NHS	15	6	121	55	OTR	
	7.50		- 15	TR	15	6	118	54	T&B	
	7.50		- 15	LT	15	6	116	53	T&B	NR
	7.50		R15	LT	15	6	121	55	T&B	NR
	7.50		R15	TR	15	6	124	56	T&B	HS
25 x	7.50		- 15	NHS	15	6	61	28	AGR	A&I-HF
	7.60		- 15	SL	15	6	91	41	AGR	IMP
P	195 /	50	- 15		15	5.5	44	20	PAS	HS
P	195 /	50	R15		15	5.5	47	21	PAS	HS
P	195 /	60	- 15		15	5.5	54	25	PAS	HS
P	195 /	60	R15		15	5.5	57	26	PAS	HS
P	195 /	65	R15		15	5.5	63	29	PAS	HS

TyrFil - Standard Flatproofing Weight Chart								
(Listed by increasing Rim Diameter then by increasing Tire Width)								
			Rim		Weight of Fill		Class	Status
Tire			Diameter	Width	Lbs	Kgs		
P	195 / 70	- 15		15	5.5	66	30	PAS HS
P	195 / 70	R15		15	5.5	69	31	PAS HS
P	195 / 75	- 15		15	5.5	71	32	PAS HS
P	195 / 75	R15		15	5.5	74	34	PAS HS
LT	195 / 75	- 15		15	5.5	69	31	T&B HS
LT	195 / 75	R15		15	5.5	72	33	T&B HS
P	195 / 80	- 15		15	5.5	77	35	PAS NR HS
P	195 / 80	R15		15	5.5	81	37	PAS NR HS
F	78	- 15		15	5.5	77	35	PAS OB HS
F R	78	- 15		15	5.5	78	35	PAS OB HS
29 x 7.7				15	6	80	36	AIR VII
F	78	- 15	ST	15	5.5	75	34	T&B HS-Tlr
7.75		- 15	ST	15	5.5	81	37	T&B HS-Tlr
27 x 7.75		- 15		15	6	68	31	AIR
29 x 8		- 15	NHS	15	5.5	81	37	OSF&R
30 x 8		- 15	NHS	15	6	93	42	SF&R
G	78	- 15		15	5.5	84	38	PAS OB HS
G	78	- 15	ST	15	5.5	81	37	T&B HS-Tlr
P	205 / 50	- 15		15	5.5	49	22	PAS HS
P	205 / 50	R15		15	5.5	51	23	PAS HS
P	205 / 55	R15		15	5.5	57	26	PAS HS
P	205 / 60	- 15		15	5.5	60	27	PAS HS
P	205 / 60	R15		15	5.5	62	28	PAS HS
P	205 / 65	R15		15	5.5	68	31	PAS HS
P	205 / 70	- 15		15	5.5	72	33	PAS HS
P	205 / 70	R15		15	5.5	75	34	PAS HS
P	205 / 75	- 15		15	5.5	79	36	PAS HS
P	205 / 75	R15		15	5.5	83	38	PAS HS
LT	205 / 75	- 15		15	5.5	76	35	T&B HS
LT	205 / 75	R15		15	5.5	80	36	T&B HS
ST	205 / 75	R15		15	5.5	80	36	T&B HS-Tlr
G R	78	- 15		15	6	87	40	PAS OB HS
8.15		- 15	NHS	15	7	117	53	IND SF&R
8.25		- 15	NHS	15	6.5	141	64	IND OSF&R
8.25		- 15	SS	15	6	142	65	SS/M&L
8.25		- 15	TR	15	6.5	147	67	T&B HS
8.25		R15	TR	15	6.5	154	70	T&B HS
F	70	- 15		15	6	80	36	PAS OB HS
G	78	- 15	LT	15	6	86	39	T&B OB HS
G R	78	- 15	LT	15	6	90	41	T&B OB HS
H R	78	- 15		15	6	96	44	PAS OB HS
P	215 / 60	- 15		15	6	67	30	PAS HS
P	215 / 60	R15		15	6	70	32	PAS HS
P	215 / 65	R15		15	6	78	35	PAS HS
P	215 / 70	- 15		15	6	81	37	PAS HS

TyrFil - Standard Flatproofing Weight Chart												
(Listed by increasing Rim Diameter then by increasing Tire Width)												
				Rim		Weight of Fill		Class	Status	Use		
Tire				Diameter	Width	Lbs	Kgs					
P	215 /	70	R 15	15	6	85	39	PAS	HS			
P	215 /	75	- 15	15	6	88	40	PAS	HS			
P	215 /	75	R 15	15	6	92	42	PAS	HS			
LT	215 /	75	- 15	15	6	86	39	T&B	HS			
LT	215 /	75	R 15	15	6	90	41	T&B	HS			
	8.5 /	90	- 15	K	15	6	136	62	OTR	CV-05		
27	x	8.50	- 15	NHS	15	7	85	39	AGR	A&I-HF		
27	x	8.50	- 15	NHS	15	7	81	37	IND	SS/M&L		
28	x	8.50	- 15	LT	15	7	86	39	T&B	HS-HF		
28	x	8.50	R 15	LT	15	7	91	41	T&B	HS-HF		
	H	78	- 15		15	6	96	44	PAS	OB	HS	
	H	78	- 15	ST	15	6	92	42	T&B	HS-Tlr		
8.55		- 15	ST		15	6	111	50	T&B	HS-Tlr		
G	70	- 15			15	6	87	40	PAS	OB	HS	
J	R	78	- 15		15	6	102	46	PAS	OB	HS	
	G	R	70	- 15		15	6	91	41	PAS	OB	HS
	J	78	- 15		15	6	101	46	PAS	OB	HS	
	H	78	- 15	LT	15	6	96	44	T&B	OB	HS	
	H	R	78	- 15	LT	15	6	100	45	T&B	OB	HS
30	x	8.8		R 15	15	7	119	54	AIR			
	L	78	- 15		15	6	107	49	PAS	OB	HS	
P	225 /	50	- 15		15	6	59	27	PAS	HS		
P	225 /	50	R 15		15	6	62	28	PAS	HS		
P	225 /	55	R 15		15	6	69	31	PAS	HS		
P	225 /	60	- 15		15	6	73	33	PAS	HS		
P	225 /	60	R 15		15	6	77	35	PAS	HS		
P	225 /	65	R 15		15	6	84	38	PAS	HS		
P	225 /	70	- 15		15	6	89	40	PAS	HS		
P	225 /	70	R 15		15	6	93	42	PAS	HS		
P	225 /	75	- 15		15	6	97	44	PAS	HS		
P	225 /	75	R 15		15	6	101	46	PAS	HS		
ST	225 /	75	R 15		15	6	99	45	T&B	HS-Tlr		
	H	70	- 15		15	6	96	44	PAS	OB	HS	
	L	R	78	- 15		15	6.5	111	50	PAS	OB	HS
9		- 15	LT		15	8	117	53	T&B	NR	HS	
	9		R 15	LT	15	8	123	56	T&B	NR	HS	
28	x	9	- 15	NHS	15	7	82	37	IND	OSF&R		
	9.00		- 15	NHS	15	7	185	84	IND	OSF&R		
	9.00		- 15	DT	15	6	160	73	OTR	Ch-MS-DT		
	9.00		R 15	DT	15	6	161	73	OTR	Ch-MS-DT		
	9.00		- 15	TR	15	7	183	83	T&B	HS		
	9.00		R 15	TR	15	7	192	87	T&B	HS		
	F	60	- 15		15	6.5	79	36	PAS	OB	HS	
	H	R	70	- 15		15	6.5	103	47	PAS	OB	HS
P	235 /	60	- 15		15	6.5	81	37	PAS	HS		

TyrFil - Standard Flatproofing Weight Chart										
(Listed by increasing Rim Diameter then by increasing Tire Width)										
				Rim		Weight of Fill		Class		
Tire				Diameter	Width	Lbs	Kgs			
P	235 /	60	R 15	15	6.5	85	39	PAS	HS	
P	235 /	65	R 15	15	6.5	94	43	PAS	HS	
P	235 /	70	- 15	15	6.5	99	45	PAS	HS	
P	235 /	70	R 15	15	6.5	104	47	PAS	HS	
P	235 /	75	- 15	15	6.5	107	49	PAS	HS	
P	235 /	75	R 15	15	6.5	112	51	PAS	HS	
LT	235 /	75	- 15	15	6.5	105	48	T&B	HS	
LT	235 /	75	R 15	15	6.5	110	50	T&B	HS	
L	78	- 15	LT	15	6.5	110	50	T&B	OB	HS
L	R 78	- 15	LT	15	6.5	115	52	T&B	OB	HS
K	70	- 15		15	6.5	107	49	PAS	OB	HS
G R	60	- 15		15	6.5	91	41	PAS	OB	HS
9.5 L	- 15	SL		15	8	135	61	AGR	FS-Tr-S-LSH	
9.5 L	- 15	R		15	8	129	59	AGR	Imp-LSH	
9.50	- 15	R		15	7	88	40	AGR	Imp	
27 x	9.50	- 15	NHS	15	7	89	40	AGR	A&I-HF	
27 x	9.50	- 15	LT	15	7.5	86	39	T&B	HS-HF	
27 x	9.50	R 15	LT	15	7.5	90	41	T&B	HS-HF	
29 x	9.50	- 15	LT	15	7.5	105	48	T&B	HS-HF	
29 x	9.50	R 15	LT	15	7.5	110	50	T&B	HS-HF	
30 x	9.50	- 15	LT	15	7.5	131	60	T&B	HS-HF	
30 x	9.50	R 15	LT	15	7.5	131	60	T&B	HS-HF	
L	70	- 15		15	6.5	111	50	PAS	OB	HS
9.60	- 15	SL		15	7.5	135	61	AGR		
P	245 /	50	- 15		15	7	73	33	PAS	HS
P	245 /	50	R 15	15	7	77	35	PAS	HS	
P	245 /	60	- 15	15	7	90	41	PAS	HS	
P	245 /	60	R 15	15	7	95	43	PAS	HS	
P	245 /	65	R 15	15	7	104	47	PAS	HS	
P	245 /	70	- 15	15	7	110	50	PAS	HS	
P	245 /	70	R 15	15	7	115	52	PAS	HS	
L R	70	- 15		15	6.5	117	53	PAS	OB	HS
G	60	- 15		15	7	88	40	PAS	OB	HS
N	78	- 15		15	7	127	58	PAS	OB	HS
250	- 15	NHS		15	7.5	106	48	IND		
10	- 15	LT		15	8	160	73	T&B	NR	HS
10	R 15	LT		15	8	160	73	T&B	NR	HS
29 x	10	- 15	NHS	15	7.5	106	48	IND	OSF&R	
10.00	- 15	SL		15	8	192	87	AGR	Imp	
10.00 L	- 15	NHS		15	7.5	200	91	IND	OB	
10.00	- 15	NHS		15	7.5	217	99	IND	OSF&R	
10.00	- 15	TR		15	7.5	215	98	T&B	HS	
10.00	R 15	TR		15	7.5	226	103	T&B	HS	
P	255 /	55	R 15	15	7	92	42	PAS	HS	
P	255 /	60	- 15	15	7	98	45	PAS	HS	

TyrFil - Standard Flatproofing Weight Chart								
(Listed by increasing Rim Diameter then by increasing Tire Width)				Weight of Fill		Class	Status	Use
Tire		Diameter	Width	Lbs	Kgs			
P	255 / 60 R15	15	7	102	46	PAS		HS
P	255 / 65 R15	15	7	113	51	PAS		HS
P	255 / 70 - 15	15	7	119	54	PAS		HS
P	255 / 70 R15	15	7	125	57	PAS		HS
LT	255 / 75 - 15	15	7	126	57	T&B		HS
LT	255 / 75 R15	15	7	132	60	T&B		HS
	H 60 - 15	15	7	98	45	PAS	OB	HS
	H R 60 - 15	15	7	111	50	PAS	OB	HS
	G 50 - 15	15	7	84	38	PAS	OB	HS
P	265 / 50 - 15	15	7.5	86	39	PAS		HS
P	265 / 50 R15	15	7.5	90	41	PAS		HS
P	265 / 60 - 15	15	7.5	107	49	PAS		HS
P	265 / 60 R15	15	7.5	112	51	PAS		HS
P	265 / 75 - 15	15	7.5	143	65	PAS		HS
P	265 / 75 R15	15	7.5	150	68	PAS		HS
	L 60 - 15	15	7	130	59	PAS	OB	HS
	L R 60 - 15	15	7	130	59	PAS	OB	HS
27 x	10.50 - 15	NHS	15	8	106	48	AGR	A&I-HF
31 x	10.50 - 15	LT	15	8.5	163	74	T&B	HS-HF
31 x	10.50 R15	LT	15	8.5	163	74	T&B	HS-HF
	33 x 10.50 - 15	LT	15	8.5	163	74	T&B	HS-HF
	33 x 10.50 R15	LT	15	8.5	170	77	T&B	HS-HF
P	275 / 50 - 15		15	7.5	93	42	PAS	HS
P	275 / 50 R15		15	7.5	97	44	PAS	HS
P	275 / 60 - 15		15	7.5	115	52	PAS	HS
P	275 / 60 R15		15	7.5	121	55	PAS	HS
	11 L - 15	SL	15	8	165	75	AGR	FS-TrS-LSH
	11 L - 15	R	15	8	152	69	AGR	Imp-LSH
	11 - 15	LT	15	8	143	65	T&B	NR
	11 R15	LT	15	8	150	68	T&B	NR
36 x	11 - 15	NHS	15	7.5	200	91	IND	OSR&R
	11.00 - 15	NHS	15	8	248	113	IND	OSR&R
	11.00 - 15	TR	15	8	245	111	T&B	HS
	11.00 R15	TR	15	8	258	117	T&B	HS
P	285 / 70 - 15		15	8	154	70	PAS	HS
P	285 / 70 R15		15	8	161	73	PAS	HS
	32 x 11.5 - 15		15	9	175	80	AIR	
	31 x 11.50 - 15	LT	15	9	172	78	T&B	HS-HF
	31 x 11.50 R15	LT	15	9	172	78	T&B	HS-HF
	32 x 11.50 - 15	LT	15	9	175	80	T&B	HS-HF
	32 x 11.50 R15	LT	15	9	175	80	T&B	HS-HF
P	295 / 50 - 15		15	8	108	49	PAS	HS
P	295 / 50 R15		15	8	113	51	PAS	HS
	300 - 15	NHS	15	9.75	171	78	IND	
	12 - 15	LT	15	10	240	109	T&B	NR

TyrFil - Standard Flatproofing Weight Chart										
(Listed by increasing Rim Diameter then by increasing Tire Width)										
Tire			Rim		Weight of Fill		Class	Status	Use	
			Diameter	Width	Lbs	Kgs				
	12	R15	LT	15	10	240	109	T&B	NR	HS
28	x 12	- 15	NHS	15	9.75	115	52	IND		OSF&R
32	x 12	- 15	NHS	15	9.75	203	92	IND		OSF&R
	12.5 L	- 15	SL	15	10	225	102	AGR		Imp-LSH
	12.5 L	- 15	FL	15	10	225	102	AGR		Imp-LSH
25	x 12.50	- 15	NHS	15	10	115	52	AGR		A&I-HF
29	x 12.50	- 15	NHS	15	10	156	71	AGR		A&I-HF
31	x 12.50	- 15	NHS	15	10	216	98	AGR		A&I-HF
33	x 12.50	- 15	NHS	15	10	223	101	AGR		A&I-HF
33	x 12.50	- 15	LT	15	10	223	101	T&B		HS-HF
33	x 12.50	R15	LT	15	10	223	101	T&B		HS-HF
35	x 12.50	- 15	LT	15	10	223	101	T&B		HS-HF
35	x 12.50	R15	LT	15	10	234	106	T&B		HS-HF
36	x 12.50	- 15	LT	15	10	239	109	T&B		HS-HF
36	x 12.50	R15	LT	15	10	250	114	T&B		HS-HF
37	x 12.50	- 15	LT	15	10	255	116	T&B		HS-HF
37	x 12.50	R15	LT	15	10	267	121	T&B		HS-HF
P	N 50	- 15		15	9	146	66	PAS	OB	HS
P	325 / 50	- 15		15	9	135	61	PAS		HS
P	325 / 50	R15		15	9	141	64	PAS		HS
	28 x 13	- 15	NHS	15	11.5	124	56	IND		OSF&R
	13.50	- 15	FL	15	10	190	86	AGR		Imp
	31 x 13.50	- 15	NHS	15	10	210	95	AGR		A&I-HF
	31 x 13.50	- 15	LT	15	11	210	95	T&B		HS-HF
	31 x 13.50	R15	LT	15	11	210	95	T&B		HS-HF
H	36 x 13.50	- 15	NHS	15	10	272	124	AGR		A&I-HF
H	37 x 14.0	- 15		15	9	277	126	AIR		
	14.50 L	- 15	NHS	15	10.5	255	116	IND	OB	
	35 x 14.50	- 15	LT	15	12	262	119	T&B		HS-HF
	35 x 14.50	R15	LT	15	12	275	125	T&B		HS-HF
S	36 x 14.50	- 15	LT	15	12	280	127	T&B		HS-HF
S	36 x 14.50	R15	LT	15	12	294	134	T&B		HS-HF
S	37 x 14.50	- 15	LT	15	12	299	136	T&B		HS-HF
S	37 x 14.50	R15	LT	15	12	314	143	T&B		HS-HF
S	375 / 60	- 15		15	10	234	106	PAS		HS-HF
S	375 / 60	R15		15	10	245	111	PAS		HS-HF
	32 x 15	- 15	NHS	15	11.5	198	90	IND		OSF&R
	35 x 15	- 15	NHS	15	10.5	255	116	IND		OSF&R
	31 x 15.50	- 15	NHS	15	13	220	100	AGR		A&I-HF
	31 x 15.50	- 15	LT	15	12	220	100	T&B		HS-HF
	31 x 15.50	R15	LT	15	12	220	100	T&B		HS-HF
	39 x 15.50	- 15	LT	15	12	353	160	T&B		HS-HF
	39 x 15.50	R15	LT	15	12	370	168	T&B		HS-HF

TyrFil - Standard Flatproofing Weight Chart

(Listed by increasing Rim Diameter then by increasing Tire Width)

			Rim		Weight of Fill		Class	Status	Use
Tire			Diameter	Width	Lbs	Kgs			
M	70 / 90	- 16	16	1.6	10	5	CYC	MC	
M	70 / 100	- 16	16	1.6	11	5	CYC	MC	
M	P 75	- 16	16	1.72	27	12	CYC	MC	
M	80 / 90	- 16	16	1.85	13	6	CYC	MC	
M	80 / 100	- 16	16	1.85	15	7	CYC	MC	
M	90 / 90	- 16	16	2.15	17	8	CYC	MC	
M	90 / 100	- 16	16	2.15	19	9	CYC	MC	
M	100 / 90	- 16	16	2.5	22	10	CYC	MC	
M	100 / 100	- 16	16	2.5	24	11	CYC	MC	
T	105 / 70	- 16	16	4	21	10	PAS	HS-Sp	
T	105 / 70	R 16	16	4	22	10	PAS	HS-Sp	
M	R 85	- 16	16	2.15	30	14	CYC	MC	
T	115 / 70	- 16	16	4	24	11	PAS	HS-Sp	
T	115 / 70	R 16	16	4	25	11	PAS	HS-Sp	
M	120 / 80	- 16	16	2.75	27	12	CYC	MC	
T	125 / 70	- 16	16	4	28	13	PAS	HS-Sp	
T	125 / 70	R 16	16	4	29	13	PAS	HS-Sp	
T	125 / 80	- 16	16	4	32	15	PAS	HS-Sp	
T	125 / 80	R 16	16	4	34	15	PAS	HS-Sp	
T	125 / 90	- 16	16	4	37	17	PAS	HS-Sp	
T	125 / 90	R 16	16	4	39	18	PAS	HS-Sp	
M	T 90	- 16	16	3	40	18	CYC	MC	
M	130 / 80	- 16	16	3	33	15	CYC	MC	
M	130 / 90	- 16	16	3	38	17	CYC	MC	
M	130 / 100	- 16	16	3	43	20	CYC	MC	
T	135 / 70	- 16	16	4	32	15	PAS	HS-Sp	
T	135 / 70	R 16	16	4	33	15	PAS	HS-Sp	
M	5.50	- 16	SL	4	60	27	AGR	FS-TrS	
M	140 / 80	- 16	16	3.5	39	18	CYC	MC	
M	140 / 90	- 16	16	3.5	45	20	CYC	MC	
M	U 90	- 16	16	3.5	47	21	CYC	MC	
T	145 / 80	- 16	16	4	42	19	PAS	HS-Sp	
T	145 / 80	R 16	16	4	44	20	PAS	HS-Sp	
T	145 / 90	- 16	16	4	48	22	PAS	HS-Sp	
T	145 / 90	R 16	16	4	51	23	PAS	HS-Sp	
M	150 / 90	- 16	16	3.5	51	23	CYC	MC	
	6	- 16	16	5	54	25	AGR	OB	L&G
	6.00	- 16	SL	4	70	32	AGR		FS-TrS
	6.00	- 16	NHS	4	61	28	IND		S&R
	6.00	- 16	LT	4.5	73	33	T&B	NR	HS

TyrFil - Standard Flatproofing Weight Chart										
(Listed by increasing Rim Diameter then by increasing Tire Width)										
			Rim		Weight of Fill		Class	Status	Use	
Tire			Diameter	Width	Lbs	Kgs				
T	6.00	R 16	LT	16	4.5	76	35	T&B	NR	HS
T	155 / 80	- 16		16	4	47	21	PAS		HS-Sp
P	155 / 80	D 16		16	4.5	49	22	PAS		HS
T	155 / 80	R 16		16	4	50	23	PAS		HS-Sp
T	155 / 90	- 16		16	4	55	25	PAS		HS-Sp
T	155 / 90	R 16		16	4	57	26	PAS		HS-Sp
	6.50	- 16	SL	16	4.5	83	38	AGR		FS-TrS
	6.50	- 16	LT	16	4.5	83	38	T&B		HS
	6.50	R 16	LT	16	4.5	87	40	T&B		HS
	7.00	- 16	LT	16	5.5	100	45	T&B	NR	HS
	7.00	- 16	ML	16	5.5	110	50	T&B		M&L-IHS
	7.00	R 16	LT	16	5.5	105	48	T&B	NR	HS
	7.50	- 16	SL	16	5.5	113	51	AGR		FS-TrS
	7.50	- 16	SS	16	6	111	50	IND		SS/M&L
	7.50	- 16	LT	16	6	131	60	T&B		HS
	7.50	R 16	LT	16	6	131	60	T&B		HS
P	F 78	- 16	LT	16	5	79	36	T&B	OB	HS
P	8.00	- 16	SL	16	5.5	122	55	AGR		FS-TrS
P	205 / 55	R 16		16	5.5	59	27	PAS		HS
	8.3	- 16		16	7	119	54	AGR		FS-TrD
P	215 / 60	- 16		16	6	70	32	PAS		HS
P	215 / 60	R 16		16	6	74	34	PAS		HS
LT	215 / 85	- 16		16	6	105	48	T&B		HS
LT	215 / 85	R 16		16	6	110	50	T&B		HS
	H 78	- 16	LT	16	6	102	46	T&B	OB	HS
	32 x 8.8			16	7	109	50	AIR		VII
P	225 / 50	- 16		16	6	62	28	PAS		HS
P	225 / 50	R 16		16	6	65	30	PAS		HS
P	225 / 55	R 16		16	6	73	33	PAS		HS
P	225 / 60	- 16		16	6	77	35	PAS		HS
P	225 / 60	R 16		16	6	80	36	PAS		HS
LT	225 / 75	- 16		16	6	112	51	T&B		HS
LT	225 / 75	R 16		16	6	112	51	T&B		HS
	9.00	- 16	SL	16	6	148	67	AGR		Imp
	9.00	- 16	DT	16	6.5	175	80	OTR		On-MS-DT
	9.00	R 16	DT	16	6.5	183	83	OTR		On-MS-DT
	9.00	- 16	LT	16	6.5	177	80	T&B	NR	HS
	9.00	R 16	LT	16	6.5	185	84	T&B	NR	HS
34 x 9.25	- 16			16	7	144	65	AIR		
P	235 / 50	- 16		16	6.5	69	31	PAS		HS
P	235 / 50	R 16		16	6.5	72	33	PAS		HS
P	235 / 55	R 16		16	6.5	80	36	PAS		HS
P	235 / 65	R 16		16	6.5	99	45	PAS		HS
LT	235 / 85	- 16		16	6.5	129	59	T&B		HS
LT	235 / 85	R 16		16	6.5	135	61	T&B		HS

TyrFil - Standard Flatproofing Weight Chart

(Listed by increasing Rim Diameter then by increasing Tire Width)

				Rim		Weight of Fill		Class	Status	Use		
Tire			Diameter	Width	Lbs	Kgs						
P	L	78	- 16	LT	16	6.5	117	53	T&B	OB	HS	
	L	R	78	- 16	LT	16	6.5	122	55	T&B	OB	HS
	9.5		- 16		16	8	158	72	AGR		FS-TrD	
	9.50		- 16		16	7	144	65	AIR		III	
	245 /	50	- 16		16	7	77	35	PAS		HS	
	P	245 /	50	R16	16	7	80	36	PAS		HS	
P	245 /	70	- 16		16	7	116	53	PAS		HS	
P	245 /	70	R16		16	7	121	55	PAS		HS	
LT	245 /	75	- 16		16	7	122	55	T&B		HS	
LT	245 /	75	R16		16	7	128	58	T&B		HS	
P	10.00		- 16	SL	16	8	204	93	AGR		FS-TrS	
	255 /	45	R16		16	8.5	77	35	PAS		HS	
	P	255 /	50	- 16	16	7	82	37	PAS		HS	
	P	255 /	50	R16	16	7	86	39	PAS		HS	
	LT	255 /	85	- 16	16	7	155	70	T&B		HS	
LT	255 /	85	R16		16	7	163	74	T&B		HS	
P	265 /	50	- 16		16	7.5	91	41	PAS		HS	
P	265 /	50	R16		16	7.5	95	43	PAS		HS	
P	275 /	50	- 16		16	7.5	97	44	PAS		HS	
P	275 /	50	R16		16	7.5	102	46	PAS		HS	
36 x 11	11	L	- 16	SL	16	8	176	80	AGR		FS-TrS-LSH	
					16	9	195	89	AIR		VII	
	11.00		- 16	SL	16	10	283	129	AGR		FS-TrS	
	11.00		- 16	DT	16	6.5	213	97	OTR		On-MS-DT	
	11.00		R16	DT	16	6.5	223	102	OTR		On-MS-DT	
P	285 /	70	- 16		16	8	163	74	PAS		HS	
P	285 /	70	R16		16	8	171	78	PAS		HS	
LT	285 /	75	- 16		16	8	171	78	T&B		HS	
LT	285 /	75	R16		16	8	179	81	T&B		HS	
	12.4		- 16		16	10	267	121	AGR		FS-TrD	
P	315 /	40	R16		16	11	108	49	PAS		HS	
	12.5	L	- 16	SL	16	10	209	95	AGR		Imp-LSH	
	12.50		- 16		16	10	270	123	AIR		III	
	39 x 13				16	10	272	124	AIR		VII	
	37 x 13.0		- 16		16	10	251	114	AIR			
40 x 14	13.6		- 16		16	10	302	137	AGR		FS-TrD	
	40 x 14				16	11	322	146	AIR		VII	
	42 x 15				16	11.5	408	185	AIR		VII	
	15.00		- 16		16	11.25	408	185	AIR		III	
	40 x 15.5		- 16		16	10	368	167	AIR			
40.5 x 15.5	16.00		- 16	DT	16	6.5	414	188	OTR		On-MS-DT	
	16.00		R16	DT	16	6.5	435	198	OTR		On-MS-DT	
	17.00		- 16		16	13.25	534	243	AIR		III	
	13.50		- 16.1	SL	16.1	11	397	180	AGR		Imp	

TyrFil - Standard Flatproofing Weight Chart								
(Listed by increasing Rim Diameter then by increasing Tire Width)								
				Rim		Weight of Fill		Class
Tire				Diameter	Width	Lbs	Kgs	
14 L	- 16.1	SL	16.1	11	329	150	AGR	FS-TrS-LSH
14.5 / 75	- 16.1	SL	16.1	11	308	140	AGR	FS-TrS
16.5 L	- 16.1	SL	16.1	14	518	235	AGR	FS-TrS-LSH
18.4	- 16.1		16.1	16	602	274	AGR	FS-TrD
19 L	- 16.1	SL	16.1	16	630	286	AGR	Imp-LSH
38 x 20.00	- 16.1	NHS	16.1	16	459	209	AGR	HF
21.5 L	- 16.1	SL	16.1	18	800	364	AGR	Imp-LSH
20 x 1.75			16.31	.98	4.0	1.8	CYC	BC
20 x 1.75 / 47	-	406	16.31	.98	4.0	1.8	CYC	BC
20 x 2.125			16.31	1.06	6.1	2.8	CYC	BC
20 x 1 3/4			16.48	.94	4.6	2.1	CYC	BC
8.00	- 16.5	LT	16.5	6	80	36	T&B	OB
8.00	R 16.5	LT	16.5	6	84	38	T&B	OB
8.75	- 16.5	LT	16.5	6.75	102	46	T&B	OB
8.75	R 16.5	LT	16.5	6.75	102	46	T&B	OB
9.50	- 16.5	LT	16.5	6.75	117	53	T&B	OB
9.50	R 16.5	LT	16.5	6.75	122	55	T&B	OB
30 x 9.50	- 16.5	LT	16.5	7.5	119	54	T&B	OB
30 x 9.50	R 16.5	LT	16.5	7.5	119	54	T&B	OB
10	- 16.5	NHS	16.5	8.25	125	57	IND	OB
10	- 16.5	LT	16.5	8.25	130	59	T&B	OB
10	R 16.5	LT	16.5	8.25	130	59	T&B	OB
31 x 10.50	- 16.5	LT	16.5	8.25	145	66	T&B	OB
31 x 10.50	R 16.5	LT	16.5	8.25	145	66	T&B	OB
31 x 11.50	- 16.5	LT	16.5	8.25	136	62	T&B	OB
31 x 11.50	R 16.5	LT	16.5	8.25	143	65	T&B	OB
12	- 16.5	NHS	16.5	9.75	198	90	IND	OB
12	- 16.5	LT	16.5	9.75	198	90	T&B	OB
12	R 16.5	LT	16.5	9.75	198	90	T&B	OB
33 x 12.50	- 16.5	LT	16.5	9.75	212	96	T&B	OB
33 x 12.50	R 16.5	LT	16.5	9.75	212	96	T&B	OB
36 x 12.50	- 16.5	LT	16.5	9.75	312	142	T&B	OB
36 x 12.50	R 16.5	LT	16.5	9.75	323	147	T&B	OB
37 x 12.50	- 16.5	LT	16.5	8.25	305	139	T&B	OB
37 x 12.50	R 16.5	LT	16.5	8.25	316	144	T&B	OB
36 x 14.50	- 16.5	LT	16.5	11.25	269	122	T&B	OB
36 x 14.50	R 16.5	LT	16.5	11.25	281	128	T&B	OB
37 x 14.50	- 16.5	LT	16.5	11.25	287	130	T&B	OB
37 x 14.50	R 16.5	LT	16.5	11.25	301	137	T&B	OB

TyrFil - Standard Flatproofing Weight Chart								
(Listed by increasing Rim Diameter then by increasing Tire Width)								
			Rim		Weight of Fill		Class	Status
Tire			Diameter	Width	Lbs	Kgs		
M	60 /	90	- 17	17	1.6	8	4	CYC MC
M	60 /	100	- 17	17	1.6	9	4	CYC MC
M	70 /	90	- 17	17	1.6	11	5	CYC MC
M	70 /	100	- 17	17	1.6	12	5	CYC MC
M	80 /	80	- 17	17	1.85	12	5	CYC MC
M	80 /	90	- 17	17	1.85	14	6	CYC MC
M	80 /	100	- 17	17	1.85	16	7	CYC MC
M	90 /	80	- 17	17	2.15	16	7	CYC MC
M	90 /	90	- 17	17	2.15	18	8	CYC MC
M	90 /	100	- 17	17	2.15	20	9	CYC MC
M	100 /	80	- 17	17	2.5	20	9	CYC MC
M	100 /	90	- 17	17	2.5	23	10	CYC MC
M	100 /	100	- 17	17	2.5	26	12	CYC MC
M	110 /	80	- 17	17	2.5	24	11	CYC MC
M	120 /	80	- 17	17	2.75	29	13	CYC MC
M	120 /	90	- 17	17	2.75	33	15	CYC MC
M	120 /	100	- 17	17	2.75	37	17	CYC MC
M	S	90	- 17	17	2.5	36	16	CYC MC
M	T	90	- 17	17	3	41	19	CYC MC
M	130 /	80	- 17	17	3	34	15	CYC MC
M	130 /	90	- 17	17	3	39	18	CYC MC
M	130 /	100	- 17	17	3	44	20	CYC MC
M	140 /	80	- 17	17	3.5	41	19	CYC MC
	6.00		- 17	17	4.75	90	41	T&B HS
	6.00		R17	17	4.75	92	42	T&B HS
T	155 /	70	- 17	17	4	43	20	PAS HS Sp
T	155 /	70	R17	17	4	45	20	PAS HS Sp
	7.00		- 17	17	5.5	108	49	T&B HS
	7.00		R17	17	5.5	113	51	T&B HS
	7.50		- 17	17	6	132	60	T&B HS
	7.50		R17	17	6	135	61	T&B HS
	8.25		- 17	17	6.5	176	80	T&B HS
	8.25		R17	17	6.5	176	80	T&B HS
P	225 /	50	R17	17	7.5	54	25	PAS HS
P	245 /	40	R17	17	8	65	30	PAS HS
P	245 /	45	R17	17	8	74	34	PAS HS
P	255 /	45	R17	17	8.5	81	37	PAS HS
P	275 /	40	R17	17	9	83	38	PAS HS
P	285 /	35	R17	17	10	80	36	PAS HS
P	285 /	40	R17	17	9.5	90	41	PAS HS
P	315 /	35	R17	17	11	98	45	PAS HS
P	335 /	35	R17	17	11	108	49	PAS HS
C	40	x 18.0	- 17	17	9	413	188	AIR LBSR
	7		- 17.5	LT	17.5	5.25	84	T&B OB HS
	7		R17.5	LT	17.5	5.25	87	T&B OB HS

TyrFil - Standard Flatproofing Weight Chart									
(Listed by increasing Rim Diameter then by increasing Tire Width)									
			Rim		Weight of Fill		Class	Status	
Tire			Diameter	Width	Lbs	Kgs			
8	- 17.5	LT	17.5	5.25	98	45	T&B	OB	HS
8	R17.5	LT	17.5	5.25	102	46	T&B	OB	HS
8	R17.5	HC	17.5	6	113	51	T&B		HS-LPT
215 / 75	R17.5	HC	17.5	6	101	46	T&B		HS-LBT
9	R17.5	HC	17.5	6.75	145	66	T&B		HS-LPT
10	- 17.5	LT	17.5	8.25	133	60	T&B	OB	HS
10	R17.5	LT	17.5	8.25	139	63	T&B	OB	HS
10	R17.5	HC	17.5	7.5	182	83	T&B		HS-LPT
275 / 65	R17.5	HC	17.5	8.25	153	70	T&B		HS
11	R17.5	HC	17.5	8.25	222	101	T&B		HS-LPT
14	- 17.5	NHS	17.5	10.5	254	115	IND		SS/M&L
14	- 17.5		17.5	10.5	253	115	T&B		HS
14	- 17.5	ML	17.5	10.5	263	120	T&B		M&L-IHS
14	R17.5		17.5	10.5	265	120	T&B		HS
36 x 16	- 17.5	NHS	17.5	10.5	305	139	AGR		HF
CT	205 / 45	R	450	17.72	5.315	52	24	PAS	HS-RF
20 x 1 1/4				17.75	.78	2.3	1.0	CYC	BC
20 x 1.25				17.75	.78	2.4	1.1	CYC	BC
20 x 1 3/8				17.75	.78	3.0	1.4	CYC	BC
20 x 1.375				17.75	.78	2.9	1.3	CYC	BC
M	70 / 90	- 18		18	1.6	11	5	CYC	MC
M	70 / 100	- 18		18	1.6	12	5	CYC	MC
M	80 / 80	- 18		18	1.85	13	6	CYC	MC
M	80 / 90	- 18		18	1.85	15	7	CYC	MC
M	80 / 100	- 18		18	1.85	16	7	CYC	MC
M	J 90	- 18		18	2.15	19	9	CYC	MC
M	90 / 80	- 18		18	2.15	17	8	CYC	MC
M	90 / 90	- 18		18	2.15	19	9	CYC	MC
M	90 / 100	- 18		18	2.15	21	10	CYC	MC
M	L 90	- 18		18	2.15	21	10	CYC	MC
M	M 90	- 18		18	2.15	23	10	CYC	MC
M	100 / 80	- 18		18	2.5	21	10	CYC	MC
M	100 / 90	- 18		18	2.5	24	11	CYC	MC
M	100 / 100	- 18		18	2.5	27	12	CYC	MC
	4.00	- 18	SL	18	3	32	15	AGR	Imp
M	N 90	- 18		18	2.15	28	13	CYC	MC
M	P 85	- 18		18	2.15	29	13	CYC	MC
M	P 90	- 18		18	2.15	31	14	CYC	MC
M	110 / 80	- 18		18	2.5	25	11	CYC	MC
M	110 / 90	- 18		18	2.5	28	13	CYC	MC

TyrFil - Standard Flatproofing Weight Chart								
(Listed by increasing Rim Diameter then by increasing Tire Width)								
			Rim		Weight of Fill		Class	Status
Tire			Diameter	Width	Lbs	Kgs		
M	110 /	100	- 18	18	2.5	32	15	CYC MC
M	R	90	- 18	18	2.15	35	16	CYC MC
M	120 /	80	- 18	18	2.75	30	14	CYC MC
M	120 /	90	- 18	18	2.75	34	15	CYC MC
M	120 /	100	- 18	18	2.75	39	18	CYC MC
M	S	85	- 18	18	2.5	36	16	CYC MC
M	T	85	- 18	18	3	40	18	CYC MC
M	130 /	80	- 18	18	3	36	16	CYC MC
M	130 /	90	- 18	18	3	41	19	CYC MC
M	130 /	100	- 18	18	3	46	21	CYC MC
M	140 /	80	- 18	18	3.5	43	20	CYC MC
T	155 /	80	- 18	18	4	52	24	PAS HS-Sp
T	155 /	80	R18	18	4	54	25	PAS HS-Sp
	7.00		- 18	18	5.5	114	52	T&B HS
	7.00		R18	18	5.5	118	54	T&B HS
	7.50		- 18	SL	18	5.5	122	55 AGR FS-TrS
	7.50		- 18	NHS	18	6	135	61 IND OSF&R
	7.50		- 18		18	6	134	61 T&B HS
	7.50		R18		18	6	140	64 T&B HS
40	x	12			18	10	264	120 AIR VII
41	x	15.0	- 18		18	12.75	355	161 AIR
		12.50 /	80	- 18	18		249	113 T&B
44	x	16			18	13.25	430	195 AIR VII
44.5	x	16.5	- 18		18	13.25	474	215 AIR
		340 /	80	R18	18		306	139
13		- 18.5	NHS		18.5	10.75	324	147 IND DD
M	80 /	80	- 19		19	1.85	14	6 CYC MC
M	80 /	90	- 19		19	1.85	15	7 CYC MC
M	80 /	100	- 19		19	1.85	17	8 CYC MC
M	J	90	- 19		19	2.15	20	9 CYC MC
M	90 /	80	- 19		19	2.15	17	8 CYC MC
M	90 /	90	- 19		19	2.15	20	9 CYC MC
M	90 /	100	- 19		19	2.15	22	10 CYC MC
M	L	90	- 19		19	2.15	22	10 CYC MC
M	M	90	- 19		19	2.15	24	11 CYC MC
M	100 /	80	- 19		19	2.5	22	10 CYC MC

TyrFil - Standard Flatproofing Weight Chart										
(Listed by increasing Rim Diameter then by increasing Tire Width)										
				Rim		Weight of Fill		Class	Status	Use
Tire				Diameter	Width	Lbs	Kgs			
M	100 /	90	- 19		19	2.5	25	11	CYC	MC
M	100 /	100	- 19		19	2.5	28	13	CYC	MC
	4.00		- 19	SL	19	3	37	17	AGR	FS-TrS
M	110 /	80	- 19		19	2.5	26	12	CYC	MC
M	110 /	90	- 19		19	2.5	30	14	CYC	MC
M	110 /	100	- 19		19	2.5	33	15	CYC	MC
M	120 /	80	- 19		19	2.75	31	14	CYC	MC
M	120 /	90	- 19		19	2.75	36	16	CYC	MC
M	120 /	100	- 19		19	2.75	40	18	CYC	MC
M	130 /	80	- 19		19	3	37	17	CYC	MC
H	40	x	14.0		19	9	300	136	AIR	
H	40	x	14.5		19	9.5	308	140	AIR	
H	42	x	16.0		19	9.5	388	176	AIR	
	8		- 19.5		19.5	6	117	53	T&B	HS
	8		R19.5		19.5	6	122	55	T&B	HS
	225 /	70	R19.5		19.5	6.75	115	52	T&B	HS
	245 /	70	R19.5		19.5	6.75	132	60	T&B	HS
	15		- 19.5	NHS	19.5	11.75	370	168	IND	SS/M&L
	15		- 19.5		19.5	11.75	370	168	T&B	HS
	15		- 19.5	ML	19.5	11.75	355	161	T&B	M&L-IHS
	15		R19.5		19.5	11.75	359	163	T&B	HS
	16.5		- 19.5		19.5	13	425	193	T&B	HS
	16.5		- 19.5	ML	19.5	13	436	198	T&B	M&L-IHS
	16.5		R19.5		19.5	13	440	200	T&B	
	18		- 19.5		19.5	14	482	219	T&B	HS
	18		- 19.5	ML	19.5	14	500	227	T&B	M&L-IHS
	18		R19.5		19.5	14	505	230	T&B	
40	x	19	- 19.5	NHS	19.5	15	442	201	AGR	HF
	19.5		- 19.5		19.5	15	591	269	T&B	HS
	19.5		- 19.5	ML	19.5	15	601	273	T&B	M&L-IHS
	19.5		R19.5		19.5	15	619	281	T&B	
	22		- 19.5	ML	19.5	16.25	639	290	T&B	M&L-IHS
	7.00		- 20	ML	20	5.5	127	58	T&B	NR
	7.50		- 20		20	5.5	133	60	AGR	
	7.50		- 20		20	6	144	65	T&B	HS
	7.50		- 20	ML	20	6	151	69	T&B	NR
	7.50		R20		20	6	151	69	T&B	

TyrFil - Standard Flatproofing Weight Chart								
(Listed by increasing Rim Diameter then by increasing Tire Width)								
Tire			Rim		Weight of Fill		Class	Status
			Diameter	Width	Lbs	Kgs		
8.25	- 20	NHS	20	6.5	190	86	OTR	Ch-05
8.25	- 20		20	6.5	177	80	T&B	HS
8.25	- 20	ML	20	6.5	186	85	T&B	M&L-IHS
8.25	R20		20	6.5	186	85	T&B	HS
9.00	- 20	NHS	20	7	236	107	OTR	CV-05
9.00	- 20		20	7	219	100	T&B	HS
9.00	- 20	ML	20	7	230	105	T&B	M&L-IHS
9.00	R20		20	7	230	105	T&B	HS
9.50	- 20	SL	20	7	208	95	AGR	FS-TrS
10.00	- 20	NHS	20	7.5	275	125	OTR	Ch-05
10.00	- 20	TG	20	8	284	129	OTR	Ch-25-T&G
10.00	- 20		20	7.5	262	119	T&B	HS
10.00	- 20	ML	20	7.5	269	122	T&B	M&L-IHS
10.00	R20		20	7.5	270	123	T&B	HS
11.00	- 20	NHS	20	8	313	142	OTR	Ch-05
11.00	- 20		20	8	292	133	T&B	HS
11.00	- 20	ML	20	8	306	139	T&B	M&L-IHS
11.00	R20		20	8	306	139	T&B	HS
11.1	- 20		20	7.5	257	117	T&B	OB
11.50	- 20		20	8	294	134	T&B	HS-HL
11.50	R20		20	8	309	140	T&B	HS
11.9	- 20		20	8	292	133	T&B	OB
12.00	- 20	NHS	20	8.5	368	167	OTR	CV-05
12.00	R20	NHS	20	8.5	386	176	OTR	ChR05
12.00	- 20		20	8.5	386	176	T&B	HS
12.00	- 20	ML	20	8.5	360	164	T&B	M&L-IHS
12.00	R20		20	8.5	361	164	T&B	HS
13.00	- 20	TG	20	8	420	191	OTR	Ch-25-T&G
13.00	- 20		20	9	416	189	T&B	HS-RS
13.00	- 20	ML	20	9	436	198	T&B	M&L-IHS
13.00	R20		20	9	436	198	T&B	HS-RS
14.00	- 20	TG	20	8	524	238	OTR	Ch-25-T&G
14.00	- 20	NHS	20	10	565	257	OTR	Ch-30-HgS
14.00	- 20	DT	20	10	510	232	OTR	Ch-MS-DT
14.00	R20	DT	20	10	536	243	OTR	Ch-MS-DT
14.00	R20	NHS	20	10	593	270	OTR	ChR05
14.00	- 20		20	10	520	236	T&B	HS-RS
14.00	- 20	ML	20	10	545	248	T&B	M&L-IHS
14.00	R20		20	10	546	248	T&B	HS-RS
14.00	R20	ML	20	10	573	260	T&B	M&L-IHS
38 x 14.00	- 20	NHS	20	11	309	140	AGR	Ch-HF
15.50	- 20		20	13.25	459	209	AIR	III
46 x 16			20	13.25	459	209	AIR	VII
16.00	- 20	DT	20	10	754	343	OTR	Ch-MS-DT
16.00	R20	DT	20	10	792	360	OTR	Ch-MS-DT

TyrFil - Standard Flatproofing Weight Chart

(Listed by increasing Rim Diameter then by increasing Tire Width)

			Rim		Weight of Fill		Class	Status	Use
Tire			Diameter	Width	Lbs	Kgs			
H	16.00	R20	20	10	703	320	T&B	HS-RS	
H	44.5 x 16.5	- 20	20	10.5	451	205	AIR		
	425 / 95	R20	20	10	720	327	OTR	HS-VTV	
H	49 x 17		20	13.25	591	269	AIR	VII	
H	45 x 17.0	- 20	20	11	478	217	AIR		
H	17.00	- 20	20	13.25	591	269	AIR	III	
H	44 x 18	- 20	NHS	20	15	472	215	IND	OS&R
H	46 x 18.0	- 20		20	11	533	242	AIR	
	38 x 18.00	- 20	NHS	20	14	392	178	AGR	Cr-HF
	44 x 18.00	- 20	NHS	20	14	557	253	AGR	Cr-HF
	49 x 19.0	- 20		20	13.25	658	299	AIR	
	50 x 20.0	- 20		20	16.25	730	332	AIR	
	56 x 20.0	- 20		20	15.5	1,011	460	AIR	
	52 x 20.5	- 20		20	16.25	819	372	AIR	
	50 x 21.0	- 20		20	13.25	805	366	AIR	
	42 x 25.00	- 20	NHS	20	20.5	627	285	AGR	Cr-HF
	48 x 25.00	- 20	NHS	20	20.5	910	414	AGR	Cr-HF
	48 x 31.00	- 20	NHS	20	26	1,217	553	AGR	Cr-HF
	44 x 41.00	- 20	NHS	20	36	1,152	524	AGR	Cr-HF
	24 x 2.125			20.30	1.06	7.6	3.5	CYC	BC
	24 x 2.125 / 57	-	507	20.30	1.06	7.6	3.5	CYC	BC
	24 x 1.75			20.31	.98	6	2.7	CYC	BC
	24 x 2.125			20.31	.98	7.5	3.4	CYC	BC
	24 x 1 3/4			20.48	.94	6.6	3.0	CYC	BC
	10	- 20.5	NHS	20.5		90	41	T&B	
	12	- 20.5	NHS	20.5		140	64	T&B	
M	80 / 90	- 21		21	1.85	17	8	CYC	MC
M	80 / 100	- 21		21	1.85	19	9	CYC	MC
M	H 90	- 21		21	1.85	18	8	CYC	MC
M	100 / 90	- 21		21	2.5	27	12	CYC	MC
M	100 / 100	- 21		21	2.5	30	14	CYC	MC
C	12.00	- 21	NHS	21	8.5	423	192	OTR	On-30-HgS
	12.00	R21	NHS	21	8.5	423	192	OTR	OnR05
	12.00	- 21	ML	21	8.5	423	192	T&B	M&L-IHS
C	40 x 14.0	- 21		21	6.75	285	130	AIR	
	14.00	- 21	NHS	21	10	575	261	OTR	On-30-HgS

TyrFil - Standard Flatproofing Weight Chart								
(Listed by increasing Rim Diameter then by increasing Tire Width)								
			Rim		Weight of Fill		Class	Status
Tire			Diameter	Width	Lbs	Kgs		
14.00	R21	NHS	21	10	578	263	OTR	OnR05
14.00	- 21	ML	21	10	575	261	T&B	M&L-IHS
14.00	R21		21	10	575	261	T&B	HS-RS
14.00	R21	ML	21	10	575	261	T&B	M&L-IHS
14.5	- 21		21	10	530	241	T&B	SM
16.00	- 21	NHS	21	11.25	797	362	OTR	On-30-HgS
16.00	R21	NHS	21	11.25	837	380	OTR	OnR05
16.00	R21		21	10	694	315	T&B	HS-RS
18	- 21	ML	21	14	544	247	T&B	NR
23	- 21	ML	21	17	1,050	477	T&B	NR
24	- 21	DT	21	18	1,095	498	OTR	WB-MS-DT
24	R21	DT	21	18	1,149	522	OTR	WB-MS-DT
27.25	- 21	DT	21	19.5	1,526	694	OTR	WB-MS-DT
27.25	R21	DT	21	19.5	1,601	728	OTR	WB-MS-DT
24 x 1 3/8			21.24	.78	3.7	1.7	CYC	BC
24 x 1 1/4			21.52	.78	3.4	1.5	CYC	BC
24 x 1.25			21.75	.78	2.9	1.3	CYC	BC
24 x 1.375			21.75	.78	3.5	1.6	CYC	BC
10.00	- 22		22	7.5	274	125	T&B	HS
10.00	- 22	ML	22	7.5	286	130	T&B	M&L-IHS
10.00	R22		22	7.5	287	130	T&B	HS
11.00	- 22		22	8	311	141	T&B	HS
11.00	- 22	ML	22	8	325	148	T&B	M&L-IHS
11.00	R22		22	8	326	148	T&B	HS
H 49 x 19.0	- 22		22	12	630	286	AIR	
26 x 1.75			22.31	.98	5.5	2.5	CYC	BC
26 x 2.10			22.31	1.06	6.6	3	CYC	BC
26 x 2.125			22.31	1.06	8.3	3.8	CYC	BC
26 x 1 3/4			22.48	.94	6.1	2.8	CYC	BC
8.	- 22.5		22.5	6	130	59	T&B	HS
8	R22.5		22.5	6	136	62	T&B	HS
9	- 22.5		22.5	6.75	166	75	T&B	HS
9	- 22.5	ML	22.5	6.75	175	80	T&B	M&L-IHS
9	R22.5		22.5	6.75	174	79	T&B	HS
245 / 75	- 22.5		22.5	7.5	162	74	T&B	HS
245 / 75	R22.5		22.5	7.5	170	77	T&B	HS
250 / 70	R22.5		22.5	7.5	169	77	T&B	HS
10	- 22.5		22.5	7.5	208	95	T&B	HS

TyrFil - Standard Flatproofing Weight Chart								
(Listed by increasing Rim Diameter then by increasing Tire Width)								
			Rim		Weight of Fill		Class	Status
Tire			Diameter	Width	Lbs	Kgs		
10	- 22.5	ML	22.5	7.5	219	100	T&B	M&L-IHS
10	R22.5		22.5	7.5	218	99	T&B	HS
265 / 75	- 22.5		22.5	7.5	187	85	T&B	HS
265 / 75	R22.5		22.5	7.5	196	89	T&B	HS
11	- 22.5		22.5	8.25	257	117	T&B	HS
11	- 22.5	ML	22.5	8.25	265	120	T&B	M&L-IHS
11	R22.5		22.5	8.25	265	120	T&B	HS
295 / 75	- 22.5		22.5	9	243	110	T&B	HS
295 / 75	R22.5		22.5	9	255	116	T&B	HS
12	- 22.5		22.5	9	293	133	T&B	HS
12	- 22.5	ML	22.5	9	307	140	T&B	M&L-IHS
12	R22.5		22.5	9	307	140	T&B	HS
305 / 75	R22.5		22.5	9	272	124	T&B	HS
315 / 80	R22.5		22.5	9	312	142	T&B	HS
12.5	- 22.5		22.5	9	295	134	T&B	HS
12.5	R22.5		22.5	9	309	140	T&B	HS
12.75	- 22.5		22.5	9	304	138	T&B	HS
12.75	R22.5		22.5	9	318	145	T&B	HS
13	- 22.5		22.5	9	342	155	T&B	HS
15	- 22.5		22.5	11.75	390	177	T&B	HS
15	- 22.5	ML	22.5	11.75	392	178	T&B	M&L-IHS
15	R22.5		22.5	11.75	397	180	T&B	HS
385 / 65	R22.5		22.5	11.75	388	176	T&B	HS-WBR
16.5	- 22.5		22.5	13	485	220	T&B	HS
16.5	- 22.5	ML	22.5	13	485	220	T&B	M&L-IHS
16.5	R22.5		22.5	13	485	220	T&B	HS
425 / 65	R22.5		22.5	12.25	474	215	T&B	HS-WBR
445 / 65	R22.5		22.5	13	595	270	T&B	HS-WBR
18	- 22.5		22.5	14	530	241	T&B	HS
18.	- 22.5	ML	22.5	14	549	250	T&B	M&L-IHS
18	R22.5		22.5	14	555	252	T&B	HS
52 x 20.5	- 23		23	13	791	360	AIR	
26 x 1 3/8			23.24	.78	4.0	1.8	CYC	BC
23	- 23.5	ML	23.5	17	921	419	T&B	NR
26 x 1 1/4			23.51	.78	3.6	1.6	CYC	BC
26 x 1.25			23.75	.78	3.1	1.4	CYC	BC
26 x 1.375			23.75	.78	3.8	1.7	CYC	BC

TyrFil - Standard Flatproofing Weight Chart								
(Listed by increasing Rim Diameter then by increasing Tire Width)								
			Rim		Weight of Fill		Class	Status
Tire			Diameter	Width	Lbs	Kgs		
7.50	- 24	SL	24	7	170	77	AGR	Imp
8.3	- 24		24	7	161	73	AGR	FS-TrD
9.00	- 24	SL	24	8	275	125	AGR	Imp
9.5	- 24		24	8	212	96	AGR	FS-TrD
10.00	- 24	TG	24	8	305	139	OTR	Ch-25-T&G
10.00	R24	TG	24	8	320	145	OTR	ChR25-T&G
10.00	- 24	ML	24	7.5	329	150	T&B	M&L-IHS
11.00	- 24	SL	24	10	370	168	AGR	FS-TrS
11.00	- 24		24	8	329	150	T&B	HS
11.00	- 24	ML	24	8	344	156	T&B	M&L-IHS
11.00	R24		24	8	346	157	T&B	HS
11.2	- 24		24	10	288	131	AGR	FS-TrD
11.25	- 24	SL	24	10	414	188	AGR	Imp
12.00	- 24	NHS	24	8.5	413	188	OTR	Ch-05
12.00	- 24	TG	24	8	398	181	OTR	TG-05
12.00	R24	NHS	24	8.5	433	197	OTR	ChR05
12.00	R24	TG	24	8	418	190	OTR	ChR25-T&G
12.00	- 24		24	8.5	386	175	T&B	HS
12.00	- 24	ML	24	8.5	404	184	T&B	M&L-IHS
12.00	R24		24	8.5	406	185	T&B	HS
12.4	- 24		24	11	368	167	AGR	FS-TrD
320 / 70	R24		24	10	299	136	AGR	FS-TrD
13.00	- 24	NHS	24	10	513	233	OTR	Ch-30-HgS
13.00	- 24	TG	24	8	500	227	OTR	TG-05
13.00	R24	NHS	24	10	539	245	OTR	ChR05
13.00	R24	TG	24	8	494	225	OTR	ChR25-T&G
13.00	- 24	ML	24	9	487	221	T&B	M&L-IHS
13.00	R24	ML	24	9	512	233	T&B	M&L-IHS
13.6	- 24		24	12	447	203	AGR	FS-TrD
14.00	- 24	NHS	24	10	622	283	OTR	Ch-30-HgS
14.00	- 24	TG	24	8	600	273	OTR	TG-05
14.00	R24	NHS	24	10	654	297	OTR	ChR05
14.00	R24	TG	24	8	615	280	OTR	ChR25-T&G
14.00	- 24		24	10	614	279	T&B	HS-RS
14.00	- 24	ML	24	10	614	279	T&B	M&L-IHS
14.00	R24		24	10	610	277	T&B	HS-RS
14.00	R24	ML	24	10	638	290	T&B	M&L-IHS
360 / 70	R24		24	11	390	177	AGR	FS-TrD
14.9	- 24		24	13	546	248	AGR	FS-TrD
380 / 70	R24		24	12	442	201	AGR	FS-TrD

TyrFil - Standard Flatproofing Weight Chart								
(Listed by increasing Rim Diameter then by increasing Tire Width)								
			Rim		Weight of Fill		Class	Status
Tire			Diameter	Width	Lbs	Kgs		
385 / 95 R24			24	10	663	301	OTR	HS-VTV
16.00 - 24	DT		24	10	898	408	OTR	On-MS-DT
16.00 - 24	TG		24	10	840	382	OTR	TG-05
16.00 R24	DT		24	10	943	429	OTR	On-MS-DT
16.00 R24	TG		24	10	882	401	OTR	OnR25-T&G
420 / 70 R24			24	13	548	249	AGR	FS-TrD
16.9 - 24			24	15	701	319	AGR	FS-TrD
16.9 R24			24	15	734	334	AGR	FS-TS-TrD
17.5 L - 24			24	15	637	290	AGR	FS-TrD-LSH
18.00 - 24	DT		24	10	1,075	489	OTR	On-MS-DT
18.00 R24 DT			24	10	1,098	499	OTR	On-MS-DT
18.4 - 24			24	16	856	389	AGR	FS-TrD
19.5 L - 24			24	16	869	395	AGR	FS-TrD-LSH
21 L - 24			24	18	1,000	455	AGR	FS-TrD-LSH
H 54 x 21.0 - 24			24	13	849	386	AIR	
70C x 28 C			24.49	.71	2.6	1.2	CYC	BC
245 / 75 - 24.5			24.5	7.75	207	94	T&B	HS
245 / 75 R24.5			24.5	7.75	216	98	T&B	HS
11 - 24.5			24.5	8.25	269	122	T&B	HS
11 - 24.5 ML			24.5	8.25	282	128	T&B	M&L-IHS
11 R24.5			24.5	8.25	282	128	T&B	HS
285 / 75 - 24.5			24.5	8.25	236	107	T&B	HS
285 / 75 R24.5			24.5	8.25	247	112	T&B	HS
12 - 24.5			24.5	9	347	158	T&B	HS
12 R24.5			24.5	9	347	158	T&B	HS
13.5 - 24.5			24.5	10.5	398	181	T&B	HS
13.5 R24.5			24.5	10.5	417	190	T&B	HS
27 x 1			24.79	.71	2.4	1.1	CYC	BC
27 x 1 1/8			24.79	.71	2.6	1.2	CYC	BC
27 x 1 1/4			24.79	.78	3.2	1.5	CYC	BC
27 x 1 1/4 HP			24.79	.78	3.2	1.5	CYC	BC
11.00 - 25 ML			25	8.5	343	156	T&B	M&L-IHS
12.00 - 25 NHS			25	8.5	405	184	OTR	On-30-HgS
12.00 R25 NHS			25	8.5	426	193	OTR	OnR05
12.00 - 25 ML			25	8.5	396	180	T&B	M&L-IHS
13.00 - 25 NHS			25	10	505	230	OTR	On-30-HgS

TyrFil - Standard Flatproofing Weight Chart								
(Listed by increasing Rim Diameter then by increasing Tire Width)								
			Rim		Weight of Fill		Class	Status
Tire			Diameter	Width	Lbs	Kgs		
13.00	R25	NHS	25	10	531	241	OTR	ChR05
13.00	- 25	ML	25	10	494	225	T&B	NR
14.00	- 25	NHS	25	10	613	279	OTR	Ch-30-HgS
14.00	R25	NHS	25	10	643	292	OTR	ChR05
14.00	- 25	ML	25	10	599	272	T&B	M&L-IHS
14.00	R25	ML	25	10	628	285	T&B	M&L-IHS
385 / 95	R25		25	10	652	297	OTR	HS-VTV
15.5	- 25		25	12	577	262	OTR	WB-05
15.5	R25		25	12	603	274	OTR	WBR05
16.00	- 25		25	11.25	882	401	OTR	Ch-05
16.00	R25		25	11.25	925	421	OTR	ChR05
17.5	- 25		25	14	757	344	OTR	WB-05
17.5	R25		25	14	792	360	OTR	WBR05
445 / 80	R25		25	14	763	347	OTR	HS-VTV
445 / 95	R25		25	11.25	915	416	OTR	HS-VTV
18.00	- 25		25	13	1,232	560	OTR	Ch-05
18.00	- 25	DT	25	10	1,034	470	OTR	Ch-MS-DT
18.00	R25	DT	25	10	1,086	494	OTR	Ch-MS-DT
18.00	R25		25	13	1,293	588	OTR	ChR05
61 x 18.00	- 25		25	13	1,113	506	OTR	ATT05
505 / 95	R25		25	13	1,247	567	OTR	HS-VTV
20 / 65	- 25		25	16	764	347	OTR	65-05
20.5	- 25		25	17	1,070	486	OTR	WB-05
20.5	R25		25	17	1,123	510	OTR	WBR05
525 / 80	R25		25	17	1,111	505	OTR	HS-VTV
21.00	- 25		25	15	1,698	772	OTR	Ch-05
21.00	- 25	DT	25	15	1,560	709	OTR	Ch-MS-DT
21.00	R25	DT	25	15	1,637	744	OTR	Ch-MS-DT
21.00	R25		25	15	1,782	810	OTR	ChR05
22 / 65	R25		25	14	967	440	OTR	65RMS-HM
575 / 95	R25		25	15	1,713	778	OTR	HS-VTV
23.5	- 25		25	19.5	1,486	675	OTR	WB-05
23.5	R25		25	19.5	1,559	709	OTR	WBR05
605 / 80	R25		25	19.5	1,559	709	OTR	HS-VTV
24.00	- 25		25	17	2,264	1,029	OTR	Ch-05
24.00	R25		25	17	2,376	1,080	OTR	ChR05
25 / 65	- 25		25	20	1,293	588	OTR	65-05
25 / 65	R25		25	20	1,355	616	OTR	65R05
26.5	- 25		25	22	2,009	913	OTR	WB-05
26.5	R25		25	22	2,184	993	OTR	WBR05
685 / 80	R25		25	22	2,105	957	OTR	HS-VTV
29.5	- 25		25	25	2,609	1,186	OTR	WB-05
29.5	- 25	DT	25	25	2,480	1,127	OTR	WB-MS-DT
29.5	R25	DT	25	25	2,602	1,183	OTR	WB-MS-DT
29.5	R25		25	25	2,738	1,244	OTR	WBR05

TyrFil - Standard Flatproofing Weight Chart								
(Listed by increasing Rim Diameter then by increasing Tire Width)								
Tire			Rim		Weight of Fill		Class	Status
			Diameter	Width	Lbs	Kgs		
30 / 65	- 25		25	24	2,003	911	OTR	65-05
30 / 65	R25		25	24	2,102	956	OTR	65R05
67 x 34.00	- 25	NHS	25	30	2,594	1,179	AGR	Qtr-HF
35 / 65	- 25		25	28	2,922	1,328	OTR	65-05
66 x 43.00	- 25	NHS	25	36	3,176	1,444	AGR	Qtr-HF
66 x 44.00	- 25	NHS	25	36	3,243	1,474	AGR	Qtr-HF
14.9	- 26		26	12	568	258	AGR	FS-TrD
14.9	R26		26	12	594	270	AGR	FS/TS-TrD
16.00	- 26		26	15.5	1,026	466	OTR	Qn-25-T&G
16.9	- 26		26	15	739	336	AGR	FS-TrD
16.9	R26		26	15	774	352	AGR	FS/TS-TrD
18.00	- 26	TG	26	16	1,370	623	OTR	Qn-25-T&G
18.4	- 26		26	16	941	428	AGR	FS-TrD
18.4	R26		26	16	964	438	AGR	FS/TS-TrD
480 / 70	R26		26	15	781	355	AGR	FS-TrD
23.1	- 26		26	20	1,505	684	AGR	LSD
28 L	- 26		26	25	1,865	848	AGR	LSD-LSH
54 x 31.00	- 26	NHS	26	26	1,414	643	AGR	Qtr-HF
67 x 34.00	- 26	NHS	26	30	2,548	1,158	AGR	Qtr-HF
66 x 43.00	- 26	NHS	26	36	3,050	1,386	AGR	Qtr-HF
11.2	- 28		28	10	324	147	AGR	FS-TrD
11.25	- 28	SL	28	10	460	209	AGR	Imp
12.4	- 28		28	11	412	187	AGR	FS-TrD
320 / 70	R28		28	10	336	153	AGR	FS-TrD
13.6	- 28		28	12	499	227	AGR	FS-TrD
13.6	R28		28	12	522	237	AGR	FS/TS-TrD
360 / 70	R28		28	11	437	199	AGR	FS-TrD
14.9	- 28		28	13	607	276	AGR	FS-TrD
14.9	R28		28	13	636	289	AGR	FS/TS-TrD
380 / 70	R28		28	12	494	225	AGR	FS-TrD
420 / 70	R28		28	13	610	277	AGR	FS-TrD
16.9	- 28		28	15	776	353	AGR	FS-TrD
16.9	R28		28	15	813	370	AGR	FS/TS-TrD
18.4	- 28		28	16	951	432	AGR	FS-TrD
480 / 70	R28		28	15	822	374	AGR	FS-TrD

TyrFil - Standard Flatproofing Weight Chart							
(Listed by increasing Rim Diameter then by increasing Tire Width)							
Tire		Rim		Weight of Fill		Class	Status
		Diameter	Width	Lbs	Kgs		
19.6	- 28	28	19	1,026	466	AGR	FS-TrD
20 / 65	- 29	29	16	844	384	OTR	65-05
24.00	- 29	29	17	2,449	1,113	OTR	Ch-05
24.00	- 29	29	17	2,303	1,047	OTR	Ch-30-HgS
24.00	R29	29	17	2,571	1,168	OTR	ChR05
25 / 65	- 29	29	20	1,417	644	OTR	65-05
26.5	- 29	29	22	2,182	992	OTR	WB-05
26.5	R29	29	22	2,290	1,041	OTR	WBR05
29.5	- 29	29	25	2,823	1,283	OTR	WB-05
29.5	R29	29	25	2,962	1,347	OTR	WBR05
30 / 65	- 29	29	24	2,183	992	OTR	65-05
30 / 65	R29	29	24	2,291	1,041	OTR	65R05
33.25	- 29	29	27	3,617	1,644	OTR	WB-30-HgS
33.25	R29	29	27	3,796	1,725	OTR	WBR30-HgS
35 / 65	- 29	29	28	3,166	1,439	OTR	65-05
14.9	- 30	30	13	637	290	AGR	FS-TrD
14.9	R30	30	13	667	303	AGR	FS/TS-TrD
420 / 70	R30	30	13	642	292	AGR	FS-TrD
16.9	- 30	30	15	855	389	AGR	FS-TrD
16.9	R30	30	15	874	397	AGR	FS/TS-TrD
18.4	- 30	30	16	1,025	466	AGR	LSD
480 / 70	R30	30	15	863	392	AGR	FS-TrD
520 / 70	R30	30	16	1,026	466	AGR	FS-TrD
23.1	- 30	30	20	1,635	743	AGR	FS-TrD
67 x 34.00	- 30	NHS	30	2,409	1,095	AGR	Chr-HF
24.5	- 32	32	21	2,001	910	AGR	FS-TrD
24.5	R32	32	21	2,040	927	AGR	FS/TS-TrD
30.5 L	- 32	VA	32	2,266	1,030	AGR	FS-TrD-LSH
30.5 L	- 32		32	2,568	1,167	AGR	FS-TrD-LSH
30.5 L	R32		32	2,593	1,179	AGR	FS/TS-TrD-LSH
33 L	- 32	VA	32	2,820	1,282	AGR	TrD/LSD-LSH
35.5 L	- 32		32	3,539	1,609	AGR	FS-TrD-LSH
35.5 L	- 32	VA	32	3,336	1,516	AGR	LSD-LSH
38 L	- 32	VA	32	3,941	1,791	AGR	TrD/LSD-LSH
40.5 L	- 32	VA	32	4,647	2,112	AGR	TrD/LSD-LSH

TyrFil - Standard Flatproofing Weight Chart

(Listed by increasing Rim Diameter then by increasing Tire Width)

			Rim		Weight of Fill		Class	Status	Use
Tire			Diameter	Width	Lbs	Kgs			
73 x 44.00	- 32	NHS	32	36	3,726	1,694	AGR		Cr-HF
68 x 50.00	- 32	NHS	32	44	3,597	1,635	AGR		Cr-HF
18.00	- 33		33	13	1,455	662	OTR		Ch-05
18.00	R33		33	13	1,528	695	OTR		ChR05
21.00	- 33		33	15	1,990	905	OTR		Ch-30-HgS
27.00	- 33		33	22	3,685	1,675	OTR		Ch-05
27.00	R33		33	22	3,866	1,757	OTR		ChR30-HgS
30 / 65	- 33		33	24	2,363	1,074	OTR		65-05
30.00	- 33		33	22	4,371	1,987	OTR		CV-05
33.5	- 33		33	28	4,123	1,874	OTR		WB-05
33.5	R33		33	28	4,327	1,967	OTR		WBR05
35 / 65	- 33		33	28	3,411	1,550	OTR		65-05
35 / 65	R33		33	28	3,578	1,626	OTR		65R05
37.5	- 33		33	32	5,335	2,425	OTR		WB-05
37.5	R33		33	32	5,599	2,545	OTR		WBR05
16.9	- 34		34	15	890	405	AGR		FS-TrD
18.4	- 34		34	16	1,128	513	AGR		FS-TrD
18.4	R34		34	16	1,146	521	AGR		FS/TS-TrD
480 / 70	R34		34	15	946	430	AGR		FS-TrD
520 / 70	R34		34	16	1,122	510	AGR		FS-TrD
20.8	- 34		34	18	1,418	645	AGR		FS-TrD
20.8	R34		34	18	1,440	655	AGR		FS/TS-TrD
23.1	- 34		34	20	1,785	811	AGR		FS-TrD
23.1	R34		34	20	1,818	826	AGR		FS/TS-TrD

TyrFil - Standard Flatproofing Weight Chart							
(Listed by increasing Rim Diameter then by increasing Tire Width)							
Tire		Rim		Weight of Fill		Class	Status
		Diameter	Width	Lbs	Kgs		
21.00	- 35	35	15	2,063	938	OTR	Ch-05
21.00	R35	35	15	2,165	984	OTR	ChR05
24.00	- 35	35	17	2,727	1,239	OTR	Ch-05
24.00	R35	35	17	2,861	1,301	OTR	ChR05
29.5	- 35	35	25	3,143	1,429	OTR	WB-05
29.5	R35	35	25	3,298	1,499	OTR	WBR05
33.25	- 35	35	27	4,011	1,823	OTR	WB-05
33.25	R35	35	27	4,209	1,913	OTR	WBR05
37.25	- 35	35	31	5,208	2,367	OTR	WB-05
37.25	R35	35	31	5,467	2,485	OTR	WBR05
11.2	- 36	36	9	381	173	AGR	FS-TrD
12.4	- 36	36	11	509	231	AGR	FS-TrD
13.9	- 36	36	12	572	260	AGR	FS-TrD
31.5	- 36	36	26.5	3,033	1,379	OTR	WB-05
11.2	- 38	38	10	412	187	AGR	FS-TrD
12.4	- 38	38	11	528	240	AGR	FS-TrD
13.6	- 38	38	12	639	290	AGR	FS-TrD
14.9	- 38	38	12	750	341	AGR	FS-TrD
15.5	- 38	38	14	741	337	AGR	FS-TrD
15.5	R38	38	14	750	341	AGR	FS/TS-TrD
16.9	- 38	38	15	965	439	AGR	FS-TrD
16.9	R38	38	15	1,011	460	AGR	FS/TS-TrD
18.4	- 38	38	16	1,259	572	AGR	FS-TrD
18.4	R38	38	16	1,303	592	AGR	FS/TS-TrD
480 / 70		R38	38	1,026	466	AGR	FS-TrD
520 / 70		R38	38	1,215	552	AGR	FS-TrD
20.8	- 38	38	18	1,572	715	AGR	FS-TrD
20.8	R38	38	18	1,643	747	AGR	FS/TS-TrD
580 / 70		R38	38	1,555	707	AGR	FS-TrD
33 L	- 38	VA	38	3,129	1,422	AGR	TrD/LSD-LSH
35.5 L	- 38	VA	38	3,706	1,685	AGR	LSD-LSH
38 L	- 38	VA	38	4,364	1,984	AGR	TrD/LSD-LSH
40.5 L	- 38	VA	38	5,131	2,332	AGR	TrD/LSD-LSH

TyrFil - Standard Flatproofing Weight Chart

(Listed by increasing Rim Diameter then by increasing Tire Width)

Tire	Rim		Weight of Fill		Class	Status	Use
	Diameter	Width	Lbs	Kgs			
33.5 - 39	39	28	4,535	2,061	OTR	WB-30-HgS	
33.5 R39	39	28	4,758	2,163	OTR	WBR05	
37.5 - 39	39	32	5,844	2,656	OTR	WB-05	
37.5 R39	39	32	6,133	2,788	OTR	WBR05	
40 / 65 - 39	39	32	5,186	2,357	OTR	65-05	
40 / 65 R39	39	32	5,442	2,474	OTR	65R05	
40.5 / 75 R39	39	32	6,857	3,117	OTR	WBR05	
41.25 / 70 - 39	39	32	5,900	2,682	OTR	70-05	
45 / 65 - 39	39	36	6,885	3,130	OTR	65-05	
18.4 - 42	42	16	1,359	618	AGR	FS-TrD	
18.4 R42	42	16	1,419	645	AGR	FS/TS-TrD	
20.8 - 42	42	18	1,693	770	AGR	FS-TrD	
20.8 R42	42	18	1,769	804	AGR	FS/TS-TrD	
45 / 65 R45	45	36	7,858	3,572	OTR	65R05	
50 / 65 - 45	45	40	9,708	4,413	OTR	65-05	
55 / 65 - 45	45	44	12,228	5,558	OTR	65-05	
13.6 - 46	46	12	732	333	AGR	FS-TrD	
13.6 R46	46	12	765	348	AGR	FS-TrD	
14.9 R46	46	12	898	408	AGR	FS/TS-TrD	
18.4 R46	46	16	1,523	692	AGR	FS/TS-TrD	
20.8 R46	46	18	1,895	861	AGR	FS-TrD	

TyrFil - Standard Flatproofing Weight Chart

(Listed by increasing Rim Diameter then by increasing Tire Width)

Tire		Rim		Weight of Fill		Class	Status	Use
		Diameter	Width	Lbs	Kgs			
18.00	- 49	49	13	1,903	865	OTR	On-05	
18.00	R49	49	13	1,998	908	OTR	OnR30-HgS	
21.00	- 49	49	15	2,573	1,169	OTR	On-05	
21.00	R49	49	15	2,700	1,227	OTR	OnR30-HgS	
24.00	- 49	49	17	3,372	1,533	OTR	On-05	
24.00	R49	49	17	3,540	1,609	OTR	OnR05	
27.00	- 49	49	19.5	4,502	2,046	OTR	On-05	
27.00	R49	49	19.5	4,726	2,148	OTR	OnR05	
24.00	- 51	51	17	3,466	1,575	OTR	On-MS	
27.00	- 51	51	19.5	4,620	2,100	OTR	On-MS	
30.00	- 51	51	22	5,923	2,692	OTR	On-05	
30.00	R51	51	22	6,216	2,825	OTR	OnR05	
33.00	- 51	51	24	7,314	3,325	OTR	On-05	
33.00	R51	51	24	7,676	3,489	OTR	OnR05	
36.00	- 51	51	26	9,218	4,190	OTR	On-30-HgS	
36.00	- 51	DT	51	8,593	3,906	OTR	On-MS-DT	
36.00	R51	DT	51	9,019	4,099	OTR	On-MS-DT	
36.00	R51		51	9,674	4,397	OTR	OnR05	
37.5	- 51	51	32	7,370	3,350	OTR	WB-05	
37.5	R51	51	32	7,708	3,504	OTR	WBR05	
50 / 65	- 51	51	40	10,460	4,754	OTR	65-05	
50 / 65	R51	51	40	10,973	4,988	OTR	65R05	
55 / 65	- 51	51	44	13,136	5,971	OTR	65-05	
60 / 65	- 51	51	48	16,205	7,366	OTR	65-05	
65 / 65	- 51	51	52	19,691	8,950	OTR	65-05	
39 / 90	R53	53	26	9,523	4,329	OTR	OnRMS	

TyrFil - Standard Flatproofing Weight Chart								
(Listed by increasing Rim Diameter then by increasing Tire Width)								
Tire		Rim		Weight of Fill		Class	Status	Use
		Diameter	Width	Lbs	Kgs			
27	- 56.5	56.5	20	3,250	1,477	OTR		On-30-HgS
30	- 56.5	56.5	22	4,382	1,992	OTR		On-30-HgS
37.00	R57	57	27	11,054	5,024	OTR		OnR05
40.00	- 57	57	29	12,683	5,765	OTR		On-05
40.00	R57	57	29	13,311	6,050	OTR		OnR05
33	- 59.5	59.5	23.5	5,602	2,546	OTR		On-30-HgS
36	- 59.5	59.5	27	7,064	3,211	OTR		On-30-HgS
39	- 59.5	59.5	27	8,857	4,026	OTR		On-30-HgS
18 x 7 /4.50F	NHS	6	4.5	35	16	IND	QB	SF&R
16 x 4.4		8	3.5	15	7	AIR		VII
18 x 5.5		8	4.25	26	12	AIR		VII
18 x 4.4		10	3.5	18	8	AIR		VII
24 x 7.7		10	5.5	64	29	AIR		VII
16 x 1.75		12.31	.98	3.1	1.4	CYC		BC
16 x 2.125		12.31	1.06	4.9	2.2	CYC		BC
16 x 1 3/4		12.48	.94	3.6	1.6	CYC		BC
26 x 6.6		14	5	55	25	AIR		VII
34 x 11		14	9	181	82	AIR		VII
18 x 1.625		14.31	.88	3.6	2.0	CYC		BC
29 x 7.7		15	6	80	36	AIR		VII
32 x 8.8		16	7	109	50	AIR		VII
36 x 11		16	9	195	89	AIR		VII
39 x 13		16	10	272	124	AIR		VII
40 x 14		16	11	322	146	AIR		VII
42 x 15		16	11.5	408	185	AIR		VII
20 x 1.75		16.31	.98	4.0	1.8	CYC		BC
20 x 2.125		16.31	1.06	6.1	2.8	CYC		BC
20 x 1 3/4		16.48	.94	4.6	2.1	CYC		BC

TyrFil - Standard Flatproofing Weight Chart

(Listed by increasing Rim Diameter then by increasing Tire Width)

Tire	Rim		Weight of Fill		Class	Status	Use
	Diameter	Width	Lbs	Kgs			
20 x 1 1/4	17.75	.78	2.3	1.0	CYC	BC	
20 x 1.25	17.75	.78	2.4	1.1	CYC	BC	
20 x 1 3/8	17.75	.78	3.0	1.4	CYC	BC	
20 x 1.375	17.75	.78	2.9	1.3	CYC	BC	
40 x 12	18	10	264	120	AIR	VII	
44 x 16	18	13.25	430	195	AIR	VII	
46 x 16	20	13.25	459	209	AIR	VII	
49 x 17	20	13.25	591	269	AIR	VII	
24 x 2.125	20.30	1.06	7.6	3.5	CYC	BC	
24 x 1.75	20.31	0.98	6.0	2.7	CYC	BC	
24 x 2.125	20.31	.98	7.5	3.4	CYC	BC	
24 x 1 3/4	20.48	.94	6.6	3.0	CYC	BC	
24 x 1 3/8	21.24	.78	3.7	1.7	CYC	BC	
24 x 1 1/4	21.52	.78	3.4	1.5	CYC	BC	
24 x 1.25	21.75	.78	2.9	1.3	CYC	BC	
24 x 1.375	21.75	.78	3.5	1.6	CYC	BC	
26 x 1.75	22.31	.98	5.5	2.5	CYC	BC	
26 x 2.10	22.31	1.06	6.6	3.0	CYC	BC	
26 x 2.125	22.31	1.06	8.3	3.8	CYC	BC	
26 x 1 3/4	22.48	.94	6.1	2.8	CYC	BC	
26 x 1 3/8	23.24	.78	4.0	1.8	CYC	BC	
26 x 1 1/4	23.51	.78	3.6	1.6	CYC	BC	
26 x 1.25	23.75	.78	3.1	1.4	CYC	BC	
26 x 1.375	23.75	.78	3.8	1.7	CYC	BC	
70C x 28	C	24.49	.71	2.6	1.2	CYC	BC
27 x 1		24.79	.71	2.4	1.1	CYC	BC
27 x 1 1/8	HP	24.79	.71	2.6	1.2	CYC	BC
27 x 1 1/4		24.79	.78	3.2	1.5	CYC	BC
27 x 1 1/4		24.79	.78	3.2	1.5	CYC	BC

TyrFil Misc. Weights

8"	lbs
4.80 x 8	25
18 x 6.50 x 8	28
18.7 x 8	25
20 x 10 x 8	40
21 x 11.0 x 8	54
21 x 11.00 x 8	73
22 x 12 x 8	80 – 93
25 x 2400 x 8	303
150 x 75 x R8	23 – 26
180 x 70 x 8	32 - 26
<hr/>	
9"	lbs
20.8 x 7.87 x 9	48 – 55
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10"	lbs
20.5 x 8 x 10	60
23 x 10.5 x 10	76
225 x 75 x R10	63
44 x 16 x 10.5	415 – 423 aircraft
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11"	lbs
12.5 x 7.5 x 11	64
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12"	lbs
4.50 x 12	35 (8ply smooth)
22 x 12 x 12	80
23 x 5.7 x 12	35 – 44
23 x 9 x 12	60
24 x 8.50 x 12	78
24 x 13 x 12	84 – 100
25 x 8 x 12	75
25 x 10 x 12	94
25 x 11 x 12	110
27 x 10 x 12	98
28 x 10.5 x 12	106 – 131
31 x 10.5 x 12	167
32 x 850 x 12	112
23 x 8.5 x 12.7	50 – 62
<hr/>	
13"	lbs
6.50 x 13	60

14"	lbs
23 x 8.50 x 14	45 – 56
23 x 10.5 x 14	55 – 68
24 x 8.50 x 14	59 – 67
25 x 8.0 x 14	55 – 68
25 x 8.50 x 14	58 – 72
40 x 14	280
28 x 9 x 14.5	82 – 101
26 x 12 x 14.9	86 – 106
<hr/>	
15"	lbs
8.15 x 15	117
11.5 x 80 x 15	160
12.5 x 60 x 15	133 – 165
13 x 25 x 15	99 – 106
14 x 65 x 15	211 – 230
17 x 40 x 15	490
26 x 12 x 15	104 – 118
28.9 x 15	55
29 x 12 x 15	180
38 x 16 x 15	313
39.5 x 15.5 x 15	370 radial
	360 bias
<hr/>	
G78 x 15	116
212 x 80 x 15	98 – 107
250 – 15	96
315 x 75 x 15	219
10 x 75 x 15.3	130
11.5 x 80 x 15.3	123 – 148
31.5 x 13 x 15.5	190
280 x 60 x 15.5	120
400 x 60 x 15.5	234-289
<hr/>	
16"	lbs
2.1 x 2.5 x 16	9
7.50 x 20 x 16	145 – 150
8 x 16	102 – 118
12.5 x 70 x 16	223 – 248
27 x 14 x 16	126 – 135
56 x 16	631 Aircraft
120 x 70 x 16	208
265 x 75 x 16	149 – 159

TyrFil Misc. Weights

16" cont.	lbs
315 x 80 x 16	161 – 199
18.4 x 16.1	591 – 602
21.5 x 16.1	448
45 x 21.5 x 16.1	673 – 781
10 x 16.5	131
12 x 16.5	200
15 x 38.5 x 16.5	352
18.5 x 44 x 16.5	600
33 x 12.5 x 16.5	251
33 x 15.5 x 16.5	296
38 x 18 x 16.5	347
44 x 18.5 x 16.5	598
305 x 70 x 16.5	196
315 x 13 x 16.5	148 – 183
390 x 70 x 16.5	350
17"	lbs
15 x 55 x 17	189 – 234 (255 called in)
14 x 17.5	288
15 x 17.5	295
235 x 75 x 17.5	115-120
240 x 55 x 17.5	88 (jlg)
245 x 70 x 17.5	95 – 117
14 x 75 x 17.5	259 – 321 (ind)
18"	lbs
10.5 x 18	185
10.5 x 80 x 18	171 – 193 (220 called in)
12.0 x 18	297
12 x 12.5 x 18	240 – 279 (260 called in)
12 x 75 x 18	207
12.5 x 18	218
12.5 x 80 x 18	265 – 285
14.5 x 70 x R18	261 – 305
15 x 55 x R18	310
15 x 80 x 18	331 - 396
15.5 x 60 x 18	279 – 325 (ag) (310 called in)
15.5 x 70 x 18	435
16.5 x 60 x 18	173 – 213 (215 called in)
320 x 65 x 18	260 – 280
335 x 80 x R18	290 – 325

TyrFil Misc. Weights

18" cont.	lbs
365 x 70 x R18	332
385 x 55 x R18	220 – 272
405 x 70 x 18	325 – 402 (ind)
19"	lbs
33x 16 x 500 (19.5)	179 – 221 (ind)
	169 – 202 (otr)
39.2 x 15.5 x 19.5	276-341
385 x 65 D19.5	310 (radial)
	315 (bias)
385 x 65 x R19.5	281 – 354
445 x 55 x 19.5	308 – 381, 385 – 423
445 x 65 x R19.5	445 – 501
20"	lbs
9.5 x 20	188 (7" wheel)
10 x 10.5 x 20	206 – 248
10.5 x 20	206 (7" wheel)
10.5 x 20	208 – 270
12.5 x 20	292 – 340
12.5 x R20	320
13 x 80 x 20	372
14 x 75 x R20	263 – 314
14.8 x 20	385
14.8 x R20	397
15.5 x 80 x R20	492
16 x 20	430
16 x 20 x 20	397
16 x 70 x 20	352 – 435
16.5 x 75 x R20	538
17.5 x 65 x 20	490
260 x 80 x R20	206
335 x 80 x R20	268 – 331
355x 80 x 20	315 – 346 (413 called in)
355 x 80 x R20	373 – 423
360 x 70 x R20	250 – 299
365 x 80 x R20	390
375 x 75 R20	395
395 x 85 x R20	344 – 412
400 x 70 R20	354 – 437 (ind) 409 – 463 (ag)
400 x 75 x 20	418 – 485

20" cont.	lbs
405 x 70 x R20	401 – 454
425 x 70 x R20	391 – 457
425 x 75 x R20	556
455 x 70 x R20	450 – 538
475 x 65 x 20	299 – 370
265 x 521 x 20.5	91
10 x 20.5	90
22.5"	lbs
255 x 70 x R22.5	154 – 169
275 x 70 x R22.5	156 – 193
295 x 80 x R22.5	227 – 280
315 x 80 x R22.5	335
385 x 65 x R22.5	398
385 x 65 x D22.5	323 – 400
425 x 65 x 22.5	426-479
425 x 65 x 22.5	413 – 511
24"	lbs
14.9 x 24	539
15.5 x 80 x 24	415 – 496
19.5 x 24	869
19.5 x L24	813
21 x L24	1110
48.5 x 14 x 24	460 – 480
380 x 85 x 24	244 – 283
400 x 80 x 24	454 – 561
445 x 70 x R24	593 – 671
480 x 65 x R24	557 – 689
15 x 24.5	272
25"	lbs
53 x 21.6 x 25	743 – 919
550 x 65 x R25	965
600 x 65 x R25	919 – 1075

TyrFil Misc. Weights

26"	lbs
12.4 x 26	409 – 469
480 x 70 x 26	781
600 x 55 x 26.5	860
700 x 50 x 26.5	957 – 1183
750 x 55 x 26.5	1421- 1651
28"	lbs
21 x L28	1200
320 x 85 x R28	398 – 457
875 x 65 x R29	2428 – 2840
32"	lbs
12.4 x 32	450
13.6 x 32	550
34"	lbs
480 x 85 R34	1157 – 1311
35"	lbs
37.25 x 35	4718
38"	lbs
480 x 80 x R38	1155 – 1308 (ag) 1000 - 1236 (ind)
42"	lbs
320 x 90 x R42	582 – 659
Misc	lbs
20.5 x 25 x L5	1075
23.5 x 25 x L5	1362
455 x 50 x D170	356 – 441
10Rx 17.5 x G291	181 (12 ply) 173 (14 ply)
26 x 12 Dx 380	26 x 12 x 15 (lightfoot) 97 – 112
33 x 16 x LL500	157 – 194 (33/14/19.5)
33 x 16 x LL500	262
305 x 546	140 (21.5 rim)
15 x 625	205 – 245 (JLG)
18 x 625	318
355 x 55 x D625	154 – 190
445 x 50 x 710	505
330 x 851	237 – 250
330 x 851 used	387
265 x 521	55 – 68 (28.5/10.5/22rim)



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Visit www.accellatire.com for specs, weight charts, and more!

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