

Item Name:

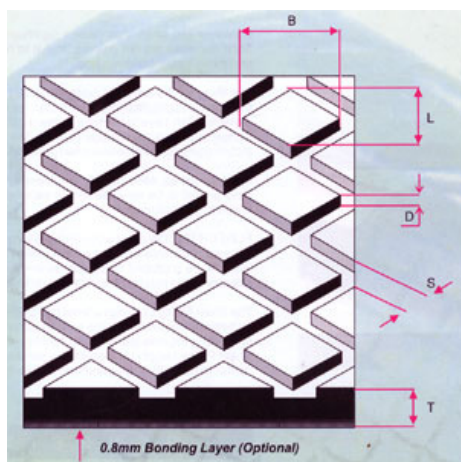
Pulley Lagging Rubber Sheet

Item Description:

Lagging Sheets (Plain, Diamond & Square Profiled)

Pulley Lagging Rubber Sheet prevents belt slippage and protects from wear and corrosion and reduces material build-up. They also influence belt tracking positively. They are **available with plain, diamond or square profiles, with or without special bonding layer.**

They are **manufactured from high-grade natural and synthetic rubber** specially designed to display **excellent abrasion and ozone resistance.** They are widely used in various industries for bulk handling and are **resistant to adverse weather, temperature and radiation etc.** It is available in a wide range of **hardness from 40° to 70° Shore A** and working temperature range of **-30°C to +70°C.**



Diamond Profile



Plain Design

Profile		Standard Diamond (S1)	Small Diamond	Large Diamond	Square Profile
Diagnol Breadth (mm)	B	47.0	34.0	82.0	28.0
Diagnol Length (mm)	L	27.0	17.0	48.0	28.0
Gap Between the Profiles (mm)	S	6.0	6.0	11.0	4.8
Depth of the Profile (mm)	D	6.0	4.8	8.0	4.0
Minimum Thickness (mm)	T	10.0	8.0	15.0	8.0

Product Code	Specific Gravity (gm/cm ³)	Hardness (+/- 5° Shore A)	Tensile Strength (min. Kg/cm ²)	Elongation at Break (min. %)	Abrasion (max. mm ³)	Compression Set at 70°C for 22hrs (%)	Temp. Range (°C)
PL 16065C	1.60	65	25	200	400	55	-10 to +70
PL 15065S	1.50	65	50	250	250	55	-10 to +70
PL 15055S	1.50	55	50	275	250	35	-30 to +70
PL 12065P	1.20	65	150	450	150	35	-30 to +70
PL 12055P	1.20	55	150	500	150	30	-30 to +70
PL 12045P	1.20	45	150	550	125	30	-30 to +70
PL CD (Custom)	1.10 to 1.80	40 to 80	25 to 220	175 to 600	100 to 500	30 to 55	-30 to +70

C - Commercial Grade | S - Standard Grade | P - pure/Special Grade | CD - Custom Design

Standard Sizes	1) 1.2 Mtr. Wide x 10.0 Mtr. Long. 2) 1.0 Mtr. Wide x 2.0 Mtr. Long.
Custom Size	Max. width upto 2400mm, length upto 20M and thickness from 8mm to 25mm available on request.
Standard Colour	Black (Red, Blue, Off-white & other colours available on request subject to availability.)
Surface Finish	1) SS - Both Side Smooth (Standard) 2) SF - One Side Smooth / Other Side Fabric Finish 3) FF - both Side Fabric Finish
Note	1) Soft Bonding layer of 0.8mm (or higher) in different colour available on request. 2) Fire Resistance grade also available on request.
Minimum Ordering Information Required	<ul style="list-style-type: none"> • Dimension (Length x Width x Thickness) • Application/End Use • Working Temperature in °C • Tensile Strength & Elongation at Break • Hardness • Specific Gravity • Abrasion Resistance • Design - Plain/Diamond • Size of Diamond • Colour • Surface Finish • Fire Retardant properties - if required • Bonding layer - if required • Total Quantity Required

The data on this page represent typical values. Since application variables are a major factor in product performance, this information should serve only as a guideline. We assume no obligation or liability for use of this information. Unless we agree otherwise in writing, we make no warranties, express or implied, and disclaim all implied warranties. We shall not be liable for any special, incidental or consequential damages. We reserve the right to change product design and properties without notice.