

PULLEY LAGGING RUBBER SHEET

Wear Resistant | Natural Rubber | Diamond Profile | CN Bonding Layer



Overview

Duratuf Pulley Lagging Rubber Sheet is a black, highly elastic, wear resistant blended natural and synthetic rubber sheet. It prevents conveyor belt slippage and protects from wear and corrosion while reducing material build-up. They also influence belt tracking positively.

Our Pulley Lagging Rubber Sheets are available with plain, diamond or square profiles, with or without special bonding layer. They are 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 variety of choices depending upon its hardness, specific gravity, bonding layer, mechanical properties, surface finish etc.

Technical Information

Product Code	Polymer	Sp. Gravity	Hardness (Shore A)	Tensile Strength (Min.)	Elongation (Min.)	Abrasion (Max.)	Colour	Temp. Range
PL11560P	NR/PBR	1.15	60° ± 5°	14 MPa	450%	70mm ³	Black	-20°C to +70°C
PL12560S	NR	1.25	60° ± 5°	10 MPa	350%	125mm ³	Black	-20°C to +70°C
PL15065C	NR	1.50	65° ± 5°	5 MPa	250%	200mm ³	Black	-20°C to +70°C
PL CD	NR/PBR	1.10 to 1.70	40° ± 5° to 80° ± 5°	3 MPa to 23 MPa	200 to 600%	70mm ³ to 400 mm ³	Any	-30°C to +70°C

P – Premium Grade | S – Superior Grade | C – Commercial Grade | CD - Custom Design

Standard Thickness	10mm, 12mm, 16mm, 20mm 25mm
Standard Roll Size	1200mm x 10Mtrs for upto 12mm & 1200mm x 5M for upto 25mm thick
Standard Finish	One Side Diamond Profile / Other Side Fabric Finish

CN Bonding Layer, cut lengths, strips, custom shapes, surface finish and colours are available upon request

Note: Manufacturing tolerance of ± 10% on thickness, ± 5% on length & ± 2% on width shall be applicable



Applications

Duratuf Pulley Lagging Sheet has been designed primarily for use as a lagging of conveyor belt pulleys to increase grip and reduce wear and corrosion of the pulley shell. They can be applied to conveyor drive, tail, bend or take-up pulleys and is designed for use in medium belt tension applications.

It is mainly used for conveyor system applications in the mining, quarrying and mineral and metals processing industries but can be used on conveyor pulleys in any application where required.

Inquiry/Ordering Info

- > Thickness x Width x Length *
- > Hardness *
- > Specific Gravity *
- > Surface Finish *
- > Tensile Strength & Elongation *
- > Total Quantity Required *
- > Abrasion Resistance

* Mandatory