

SHOT BLASTING RUBBER SHEET

Choice of Colour | Impact Resistant | Wear Resistant | Natural Rubber



Overview

Duratuf Shot Blasting Rubber Sheet is a blended natural and synthetic rubber sheet offering tear and impact resistance & high elasticity. It has excellent resistance to large particle impact and abrasion. It is also resistant to some mild chemicals, such as acids and alkalis.

Our Shot Blasting Rubber Sheet has excellent physical properties including high mechanical strength and cut and tear resistance making it suitable for shot blasting applications. It is available in a variety of choices depending on its hardness, specific gravity, colour, mechanical properties & surface finish.



Technical Information

Product Code	Polymer	Sp. Gravity	Hardness (Shore A)	Tensile Strength (Min.)	Elongation (Min.)	Abrasion (Max.)	Colour	Temp. Range
SHB11555P	NR/PBR	1.15	55° ± 5°	15 MPa	450%	70mm ³	Black	-20°C to +70°C
SHB11040P	NR/PBR	1.10	40° ± 5°	17 MPa	500%	85mm ³	Pink	-20°C to +70°C
SHB13560S	NR	1.35	60° ± 5°	8 MPa	300%	150mm ³	Black	-20°C to +70°C
SHB13050S	NR	1.30	50° ± 5°	10 MPa	400%	125mm ³	Beige	-20°C to +70°C
SHB CD	NR/PBR	1.00 to 1.60	40° ± 5° to 70° ± 5°	3 MPa to 25 MPa	200 to 750%	70mm ³ to 400 mm ³	Any	-20°C to +70°C

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

Standard Thickness	3mm, 4.5mm, 6mm, 8mm, 10mm, 12mm
Standard Roll Size	1200mm x 10Mtrs for upto 12mm
Standard Finish	One Side Smooth / Other Side Fabric Finish (SF)

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 Shot Blasting Rubber Sheet has been designed primarily for use as an impact and wear resistant rubber sheet for shot blasting applications. Typical applications include:

- > Heavy duty skirting rubber
- > Impact curtains
- > Dust sealing curtains and skirts
- > Dust deflectors
- > Chassis rubbers
- > Variety of sealing applications
- > Lagging of Conveyor Pulleys

Inquiry/Ordering Info

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

* Mandatory