



MILL BACKING LINING RUBBER

60 duro | Wear Resistant | Natural Rubber | Buffed Back

FEATURES

Reglin Mill Backing Lining Rubber is a black, superior grade, 60 Duro blended natural and synthetic rubber sheet which has moderate resistance to impact and abrasion.

Mill Backing Lining Rubber is supplied with a buffed back finish to assist in adhesion when bonded to steel mill shell surfaces. To achieve good bond strength, the TRS range of cold, vulcanising adhesives are recommended.

Mill Backing has good physical properties including cut and tear resistance and has been designed specifically for use as a protection and sealing rubber lining behind Mill Liner plates.

TECHNICAL INFORMATION

Polymer	NR/BR	
Colour	Black	
Specific Gravity	1.25	ASTM D297
Hardness	65° ± 5° Shore A	ASTM D2240
Abrasion	180mm ³ (max) @ 10N	ASTM D5963
Tensile Strength	10 MPa (min)	ASTM D412
Elongation @ Break	350% (min)	ASTM D412
Tear Strength	40 N/mm (min)	ASTM D624
Temperature Range	-20°C to + 70°C	

AVAILABLE SIZES

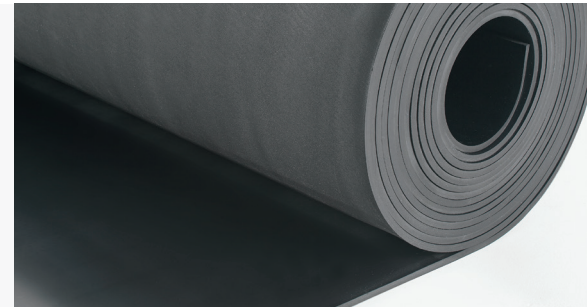
STANDARD THICKNESS

6mm

STANDARD ROLL SIZE

1200mm x 10mtrs

Cut lengths, strips and custom shapes are available upon request



APPLICATIONS

Reglin Mill Backing Lining Rubber has been designed primarily for use as a rubber back lining for the wear and corrosion protection of steel surfaces of equipment. It is mainly used behind liner plates on mill shells to ensure a seal is created between the steel parts.

It can also be used for other applications that require a back rubber lining.