

Regline 40 UV Lining Rubber

Regline 40 UV Lining Rubber is a premium grade wear and UV resistant 40 Duro rubber lining with a CN bonding layer.

FEATURES

Regline 40 UV Lining Rubber is made from a highly elastic premium natural rubber compound and will display excellent resistance to both wet and dry fine particle sliding abrasion. It contains carbon reinforcing fillers which gives it good ozone/UV resistance making it suitable for outdoor use.

Regline 40 UV has excellent physical properties including cut and tear resistance and is very flexible. It will also display resistance to some mild chemicals, including acids and alkalis used in mineral processing.

Regline 40 UV features a specially formulated Neoprene based CN bonding layer to achieve ultimate adhesion when bonded to steel or rubber surfaces. The CN bonding layer is compatible with a wide range of Neoprene based rubber adhesives and allows for good bond strength to be achieved even in adverse conditions encountered on site.



TECHNICAL INFORMATION

Polymer	NR	
Colour	Black with CN bonding layer	
Specific Gravity	1.00	ASTM D297
Hardness	40° ± 5° Shore A	ASTM D2240
Tensile Strength	15 MPa (min)	ASTM D412
Elongation @ Break	550% (min)	ASTM D412
Abrasion	85mm ³ (max) @ 5N	ASTM D5963
Temperature Range	-20°C to + 70°C	
Tear Strength	30 N/mm (min)	ASTM D624

AVAILABLE SIZES

Reglin stock Regline 40 UV Lining Rubber in a range of standard thicknesses and roll sizes. It can also be supplied in cut lengths, strips, pads and a wide variety of custom cut shapes and gaskets to suit your application requirements.

PART NO.	DESCRIPTION	WEIGHT (PER L/M)
REGB4003	3mm x 1500mm (10 L/M Rolls)	5.6 kgs
REGB4006	6mm x 1500mm (10 L/M Rolls)	10.1 kgs
REGB4010	10mm x 1500mm (10 L/M Rolls)	16.2 kgs
REGB4012	12mm x 1500mm (10 L/M Rolls)	19.4 kgs