

CR Lining Rubber

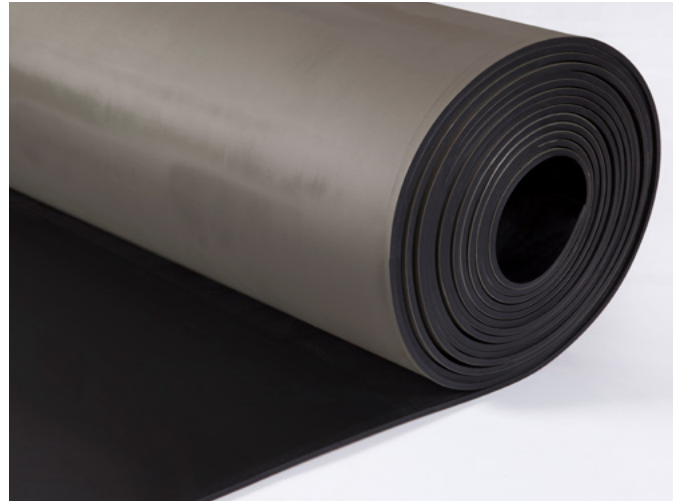
CR Lining Rubber is a premium grade 60 Duro Neoprene based rubber lining with a CN bonding layer.

FEATURES

CR is made from a premium Neoprene rubber compound and will display high temperature and flame resistance. It has excellent ozone/UV resistance making it weather resistant and suitable for prolonged outdoor use.

CR has excellent physical properties and will display good resistance to wet slurry and fine particle sliding abrasion. It exhibits good resistance to oil and petroleum-based products including a range of fuels, greases, solvents and hydraulic fluids. It will also display moderate chemical resistance to acids and alkalis.

CR 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	CR	
Colour	Black with CN bonding layer	
Specific Gravity	1.44	ASTM D297
Hardness	60° ± 5° Shore A	ASTM D2240
Tensile Strength	13 MPa (min)	ASTM D412
Elongation @ Break	450% (min)	ASTM D412
Abrasion	200mm ³ (max) @ 10N	ASTM D5963
Temperature Range	-25°C to + 90°C	

AVAILABLE SIZES

CR is custom manufactured to order. It can be supplied in thicknesses from 3mm – 50mm and in roll widths up to 2000mm wide. Lead times and minimum order quantities apply to this product.