

Technical Specification

Type	Colour
T Line 38RBF	Red

Composition	ASTM Designation
Isoprene, natural	NR

Description

Premium resistance to abrasion with excellent tensile strength and elasticity. Supplied in Buffed Finish one side to assist in bonding.

Lining of slurry chutes, pipe work, tanks, cyclones, float cells, launders and storage bins.

Basic Properties	Units	Standard	Value
Specific Gravity	g/cm ³		0.98
Hardness	Shore A	ASTM D2240	38 (+/-5)°
Tensile	MPa	ASTM D412	24
Elongation	%	ASTM D412	750
Temperature	°C	ASTM D412	-40 to 70
Tear Strength	N/mm	ASTM D624 Die	40
Abrasion Loss	mm ³	DIN 53 516	80

Chemical Resistance

Weathering and Ozone	Fair
Abrasion	Excellent
Acids	Fair
Caustics/Alkalis	Excellent
Oil & Petroleum Products	Poor
Organic Solvents	Not Recommended

Availability

Thickness - mm	3, 6, 9, 12, 19, 25
Width - mm	1200
Length - m	10

