



Natural Insertion Rubber Sheet

RAPTOR Natural Rubber Insertion with cotton reinforcing. Used extensively for pipe flange gaskets. It offers good resistance to caustics and alkalis, but is not recommended for oil petroleum products and organic solvents. Raptor Insertion is manufactured using quality rubber compounds, and incorporates fabric reinforcing to improve tear strength.



Standard Sizing

PRODUCT CODE	THICKNESS	PLY	ROLL WIDTH	ROLL LENGTH	WEIGHT
R - 530 020 020	1.5 mm	1	1200 mm	10 meters	2.15 kgs/m ²
R - 530 020 040	3.0 mm	1	1200 mm	10 meters	4.41 kgs/m ²
R - 530 020 050	4.5 mm	2	1200 mm	10 meters	6.59 kgs/m ²
R - 530 020 060	6.0 mm	2	1200 mm	10 meters	8.79 kgs/m ²
R - 530 020 080	9.5 mm	2	1200 mm	10 meters	13.94 kgs/m ²

Specification Table

SPECIFICATION PROPERTIES	TEST METHOD	TEST RESULT
TEMPERATURE RANGE	ASTM D2137	-20°C to +75°C
HARDNESS	ASTM D2240	SHORE A: 60 - 75
100% MODULUS	ASTM D-412	24 kg/cm ²
TENSILE STRENGTH	JIS K6301	50 kg/cm ²
ELONGATION AT BREAK	JIS K6301	300 %
TEAR STRENGTH	ASTM D-412	25 kg/cm
SPECIFIC GRAVITY	ASTM D792	1.41 gm/cm ³

specifications

For more information and product range please visit www.raptorrubber.com.au

Please contact your local distributor ;
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