

EPDM 65 Nylon Insertion Rubber Sheet

Reglin EPDM 65 Insertion is a premium grade 65 Duro weather and heat resistant rubber sheet with nylon reinforcement.

FEATURES

Reglin EPDM 65 Insertion Rubber Sheet is made from a premium EPDM rubber compound and will display high temperature and excellent chemical resistance to both acids and alkalis.

EPDM 65 Insertion rubber is reinforced with a nylon monofilament fabric which gives improved tear strength and dimensional stability.

EPDM has excellent ozone/UV resistance making it weather resistant and suitable for prolonged outdoor use. It has good physical properties including mechanical strength.

EPDM exhibits outstanding water resistance. It is suitable for prolonged exposure to aquatic environments and will not deteriorate when submerged in fresh or sea water. It is compatible with hot water and steam.



TECHNICAL INFORMATION

Polymer	EPDM	
Polymer Content	100%	
Colour	Black	
Reinforcement	Nylon Monofilament	
Specific Gravity	1.15	ASTM D297
Hardness	65° ± 5° Shore A	ASTM D2240
Tensile Strength	10 MPa (min)	ASTM D412
Elongation @ Break	350% (min)	ASTM D412
Abrasion	275 mm ³ (max) @ 10N	ASTM D5963
Temperature Range	-25°C to +120°C	
Tear Strength	35 N/mm (min)	ASTM D624

AVAILABLE SIZES

Reglin stock EPDM 65 Insertion Rubber Sheet 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.	SIZE	WEIGHT (PER L/M)
EPDMI01.5N	1.5mm x 1200mm x 1 Ply Nylon Reinforced(10 L/M Rolls)	2.3 kgs
EPDMI03N	3mm x 1200mm x 1 Ply Nylon Reinforced (10 L/M Rolls)	4.5 kgs
EPDMI04.5N	4.5mm x 1200mm x 2 Ply Nylon Reinforced (10 L/M Rolls)	6.8 kgs
EPDMI06N	6mm x 1200mm x 2 Ply Nylon Reinforced (10 L/M Rolls)	9 kgs