

## **Neoprene 65 Cotton Insertion Rubber Sheet**

Reglin Neoprene 65 Cotton Insertion is a superior grade 65 Duro weather and heat resistant rubber sheet with cotton reinforcement.

## **FEATURES**

Reglin Neoprene 65 Cotton Insertion is made from a premium Neoprene rubber compound and will display moderate temperature and flame resistance.

Neoprene 65 Cotton Insertion is reinforced with a cotton fabric which gives improved dimensional stability.

Neoprene 65 Cotton Insertion has good physical properties including mechanical strength and abrasion resistance. It has ozone/UV resistance making it weather resistant and suitable for outdoor use.

Neoprene 65 Cotton Insertion exhibits moderate resistance to oil and petroleum-based products including a range of fuels, greases, solvents and hydraulic fluids. It will also display some chemical resistance to acids and alkalis.



## **TECHNICAL INFORMATION**

Polymer	CR	
Polymer Content	30%	
Reinforcement	Cotton	
Colour	Black with smooth back	
Specific Gravity	1.35	ASTM D297
Hardness	65° ± 5° Shore A	ASTM D2240
Tensile Strength	7 MPa (min)	ASTM D412
Elongation @ Break	300% (min)	ASTM D412
Abrasion	400 mm³ (max) @ 10N	ASTM D5963
Temperature Range	-25°C to +80°C	
Compression Set	32%	ASTM D395 B
Tear Strength	25 N/mm (min)	ASTM D624



## **AVAILABLE SIZES**

Reglin stock Neoprene 65 Cotton Insertion 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)
NEOI01.5	1.5mm x 1200mm x 1 Ply Cotton Reinforced (10 L/M Rolls)	2.5 kgs
NEOI03	3mm x 1200mm x 1 Ply Cotton Reinforced (10 L/M Rolls)	4.9 kgs
NEOI04.5	4.5mm x 1200mm x 2 Ply Cotton Reinforced (10 L/M Rolls)	7.5 kgs
NEOI06	6mm x 1200mm x 2 Ply Cotton Reinforced (10 L/M Rolls)	10 kgs