

Neoprene Rubber Sheeting Commercial Grade 50° shore Item Code: ECR – R/N7001

Neoprene Rubber Sheeting Commercial Grade This neoprene rubber sheeting commercial grade is an excellent, cost efficient material. This is our most popular neoprene sheeting for use in applications which don't require additional levels of resistance.

- Material Profile: see below
- Thickness: 1.5mm - 10mm (as standard)
- Sheet Size: 1.4m x 5m, 1.4m x 10m, 1.4m x 20m
- Finish: Plate finish
- Cutting: Standard press-tools

This Product is REACH, RoHS, PAH and CE Compliant

Other grades, colours and finishes are available - subject to minimum batch quantities



Technical Information

Neoprene – Commercial Grade, SBR	Material
General purpose, Gaskets, Sealing applications, Impact absorption pads, Chutes, Fabricated rubber sleeves, Safety guards	Application
50	Shore Hardness $\pm 5^\circ$
1mm, 1.5mm, 2mm, 3mm, 4mm, 5mm, 6mm, 8mm, 10mm, 12mm, 15mm, 25mm	Thickness
-30°C, -20°C, +70°C, +80°C	Temp Range
Black	Colour
Yes	Insertion Req
Plate / Plate	Cloth/Plate
Please call	Resistant to

Weight	Surface	Stock sheet sizes
-	Smooth finish both sides	1.2m x 10m
-	Smooth finish both sides	1.2m x 10m
-	Smooth finish both sides	1.2m x 5m

Other size requirements for thickness, width, length or finish can be made to special order but would be subject to minimum production batch runs.

Values	Specifications
CR/SBR	Compound
1.45	Density [specific gravity]
40	Tensile Strength Kg/cm ² [polymer]
200	Elongation at break %
-30°C	Minimum Temperature
+80°C	Maximum Temperature
-	Compression Set (70°C for 22 hours) %
10	Polymer Content %