

**Grade**

- CBF-A42 Food Grade

**Description**

Excellent properties to petroleum-based fluids, oils, solvents and greases – but only average resistance to aromatic hydrocarbons. Moderate mechanical properties.

**Physical**

PROPERTY	TYPICAL VALUE	TEST METHOD
Elastomer	NBR/SBR Nitrile	
Colour	White	
Quality	Food Quality	
Hardness	60 Shore A +/- 5A	ISO 7619-1
Specific Gravity	1.4 g/cm <sup>2</sup>	ISO 2781
Tensile	6 N/mm <sup>2</sup>	ISO 37
Elongation	500%	ISO 37
Compression	35%	ISO 815-1
Tear Strength	25	ISO 34-1
Abrasion mm <sup>3</sup>	305	ISO 4649
Temperature Range	-30 C / + 115 C	

Roll Tolerances – ISO 3302 SW1

Width: +/-2%  
 Length: +/-2%

Thickness

0.5– 1mm +/- 0.2mm  
 1.5mm–3mm +/- 0.3mm  
 4mm–5mm +/- 0.4mm  
 6mm +/- 0.5mm  
 8mm +/- 0.7mm  
 10mm–15mm +/- 1mm  
 20mm +/- 1.4mm  
 25mm +/- 1.75mm

Thicknesses available

1mm to 6mm 1.4Mtr x 10Mtr  
 8mm to 25mm 1.4Mtr x 5Mtr  
 32mm, 38mm, 40mm, 52mm 1Mtr x 1Mtr

The information given above is based upon average values and is no way intended as a warranty. The purchaser is deemed responsible for determining the suitability of the product for any particular application. All data relating to suitable uses and descriptions information concerning our products are compiled from research and are believed to be reliable but are provided for guidance purposes only. The company holds no legal or contractual responsibility for information supplied.

**Convertors and suppliers of die cut gaskets, tape, sheeting, fabrications, machined plastic components, rubber mouldings, extrusions and adhesives.**

