

Thin Gauge General Purpose Nitrile Sheet

1570/2 A is a general purpose grade of nitrile rubber sheet that exhibits reasonable oil and fuel resistance. 1570/2 A will perform very well as a gasket or diaphragm in applications where fuel resistance, weather resistance & gas resistance physical properties are required.

PROPERTY	VALUES	TEST METHOD
Colour	Black	
Hardness	75° (±5) Shore A	DIN 53505
Specific Weight	1.20 (±0.02) g/cm ³	DIN 53479
Tensile Strength	10.0 N/mm ² (min)	DIN 53504
Elongation	150% (min)	DIN 53504
Temperature Range	From -25°C up to +100°C	
Stock Thickness	0.5mm (±0.08) - smooth surface finish only	
Chemical Resistance	* Acid, Alkali, Oil, Grease, Petrol, Gas	
Special Properties	DVGW Tested to DIN 3535/1 for gas seals	

* The performance of the sheeting when in contact with acids, alkalis and other chemicals is dependent on the concentrations and temperatures involved. Suitability of the material for specific applications is subject to practical tests.

Dimensional Tolerances: are typically class 3 as standard, unless otherwise stated. Class 2 and Class 1 tolerances on request, in most instances.

Disclaimer: All recommendations and information contained in this specification sheet are to the best of our knowledge correct. Since conditions of service are beyond our control, users must satisfy themselves that the products are suitable for intended use. No warranty is given or implied in respect of information or recommendations or that any use of products will infringe rights belonging to other parties. In any event or occurrence our liability is limited to the invoice value of our goods delivered to you. We reserve the right to change product design and properties without notice.

J-FLEX Rubber Products

Units 1 & 2, London Road Business Park, Retford, Nottinghamshire, DN22 6HG, United Kingdom

tel: +44 (0) 1777 712400 fax: +44 (0) 1777 712409 email: sales@j-flex.com web: www.j-flex.com

