

Product information

GENERAL PURPOSE NITRILE SHEET

QUALITY	1570/2 A	TEST METHOD
Colour	Black	
Hardness	75°(+/-5) Shore A	DIN 53505
Specific Weight	1.40(+/-0.02) g/cm ³	DIN 53479
Tensile Strength	10.0 N/mm ²	DIN 53504
Elongation	150%	DIN 53504
Temperature Range	From -25° up to + 100° C	
Stock Thicknesses	0.5mm(+/-0.08) & 0.8mm(+/-0.10) (Smooth Surface Finish Only)	
Chemical Resistance	Acid, Alkali, Oil, Grease, Petrol, Gas	
Special Properties	DVGW Tested to DIN 3535/1 for gas seals conforms with DIN 549	

Applications and Attributes

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.

- Generally based on BS2751: BA70: 2001 except for tensile and elongation.
- Compound specially designed for gas seals & tested to DIN 3535/1

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

Issue 1

July 2009

Check out the download area of our website
www.j-flex.co.uk for other product information



Clockpress Limited
 Registered in England.
 Registration No. 2448048
 Registered Office:
 St Hugh's, 23 Newport,
 Lincoln LN1 3DN

J-FLEX RUBBER PRODUCTS
Engineering Rubber Components & Specialised Sheeting Products

Unit 1, London Road Business Park, Retford,
 Nottinghamshire, England DN22 6HG
 tel: +44 (0) 1777 712400 fax: +44 (0) 1777 712409
www.j-flex.co.uk

