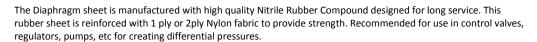


Specification ASTM D2000 1BF

Diaphragm Rubber

Special sheet is manufactured with 1 ply and 2 ply Nylon Fabric Insertion used as Diaphragms for oil, LPG and solvent resistant applications.





Finish	Smooth
Powder	No
Color	Black

Technical Specifications

Style#	Hardness	Tensile Strength		Elongation	Abrasion	Compression	Temperature		Oil Swell in
	(±5)			at break		Set	Range		ASTM oil
							(General Guidelines)		903
	Shore A	PSI	MPa	(min)	mm³	(max)	C°	F°	(max)
				%		%			%
IR560-60	60	1400	9.7	300	-	25	-30°C to +110°C	-22°F to +230°F	25
IR560-70	70	1400	9.7	300	-	25	-30°C to +110°C	-22°F to +230°F	25
IR570-70	70	1100	7.6	250	-	25	-30°C to +110°C	-22°F to +230°F	25

Specifications are subject to change without notice

Available Roll Sizes

Thickness		Wid	dth	Length	
Inches	mm	Inches	Meter	Feet	Meter
1/16"	1.6	36 & 48	.91 & 1.2	100	30.5
1/8"	3.2	36 & 48	.91 & 1.2	50	15.3
3/16"	4.8	36 & 48	.91 & 1.2	35	10.7
1/4"	6.4	36 & 48	.91 & 1.2	35	10.7

- For available inventory, please contact us
- Thickness and sizes per RMA tolerances

Typical Physical Properties: The typical physical properties are obtained on ASTM Test slabs and buttons; ASTM and Product Physical Values: ASTM basic requirements for physical properties are based on values obtained from standard laboratory test specimens prepared and tested in accordance with the applicable ASTM test methods. Test results from specimens prepared from finished parts in accordance with Practice D3183, a deviation to the extent of 10% on tensile strength and elongation values is permissible; Use of the ASTM Specifications. All of our sheet rubber products are a proprietary blend of polymers formulated to meet designated ASTM D2000 specifications. In our Commercial products, the named polyme is not necessarily the polymer representative heightest precruite plend. The various specifications and outs are a valuable guide in selecting the type and grade of the rubber for a particular application, in any application, in any application, the usonem should evaluated the performance requirements and conditions that will affect the working life of the rubber product. Where appropriate, field tests may need to be performed before the style of sheet rubber is selected. If the customer's quality assurance includes the testing of rubber material, the test criteria should specify the physical property call outs of the ASTM specification that is most critical to its application. But a product of the product of the product of the product of the product is application. But are accordance with the application of the product of the product is a polication. The product is application of the product is application of the product of the product is a polication. But are accordance with product is application of the product of the product of the product is application of the product of the physical property call outs of the ASTM specification of the product of the product of the product of the physical property call outs of the AS