



GREENSHEET General-Purpose Material

Description:

Greensheet General-Purpose Material is a general-purpose sheet jointing material for use in light to medium gasket stress applications. Constructed with Aramid & Synthetic fiber and a high-quality nitrile rubber binder.

Temperature & Pressure Limits:

Maximum Continuous Temperature =	464 Deg F (240 Deg C)
Maximum Short-Term Temperature =	750 Deg F (400 Deg C)
Maximum Pressure @ Maximum Continuous Temperature =	580 psi (40 Bar)

Color = Green
 Thickness = 1/16" & 1/8"
 Sheet Size = 60" x 60"

General-Purpose Material for light to medium gasket stress applications.

Properties:

Density		1.7 to 2.0 g/cm ³
Sealability	DIN 3535	< 1.0 ml/min
Compressibility	ASTM F-36 J	5 – 15%
Recovery	ASTM F-36 J	40% min
Dielectric Strength	ASTM D149-95a	17 kV/mm
Tensile Strength	ASTM F-152	1000 psi (7 MPa)
Thickness Increase	ASTM F-146	
	ASTM Oil 3, 5 hours / 300 ⁰ F	<10%
	ASTM Fuel B, 5 Hours / 73 ⁰ F	<15%
m & y values	1/16" thickness	1/8" thickness
m	2.0	2.6
y	2800 psi	3200 psi

The above data is relevant to the test standard thickness