

Eurofoam Siliconcell SIL 411 Silicone Foam Sheet

Category : Polymer , Thermoset , Silicone , Silicone Foam

Material Notes:

Excellent thermal insulation and soundproofing Information provided by Eurofoam s.r.l.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Eurofoam-Siliconcell-SIL-411-Silicone-Foam-Sheet.php

Physical Properties	Metric	English	Comments
Density	0.210 - 0.290 g/cc	0.00759 - 0.0105 lb/in ³	ISO 845-88

Mechanical Properties	Metric	English	Comments
Hardness, Shore OO	40 - 50	40 - 50	ASTM D 2240
Tensile Strength	0.110 MPa	16.0 psi	ASTM D 412
Elongation at Break	>= 200 %	>= 200 %	ASTM D 412
Compressive Yield Strength	0.0900 MPa @Strain 50.0 %	13.1 psi @Strain 50.0 %	ASTM 1056/85
Compression Set	15 % @Strain 50.0 %	15 % @Strain 50.0 %	ASTM D 395

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	200 °C	392 °F	ASTM D 3575
Minimum Service Temperature, Air	-70.0 °C	-94.0 °F	ASTM D 3575

Descriptive Properties	Value	Comments
Cellular Structure	Closed	
Color	White, Red	
Declaration of Heavy Metal Absence	Conform	RoHS2002/95/EC
Fire Resistance	MV22 302	Pass

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China