

Master Bond Mastersil 410 One Component Room Temperature Curing Silicon

Category : Polymer , Adhesive , Thermoset , Silicone , Silicone, RTV, Adhesive/Sealant Grade

Material Notes:

Master Bond MasterSil 410 is a ready-to-use, one component high performance silicone elastomer compound for bonding, sealing, protective coatings and formed-in-place gaskets. This compound has a paste consistency and will not sag, slump or run off surfaces. It cures at ambient temperatures to a flexible rubbery solid when exposed to atmospheric moisture.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Master-Bond-Mastersil-410-One-Component-Room-Temperature-Curing-Silicon.php

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	30	30	
Tensile Strength, Yield	2.76 MPa	400 psi	
Elongation at Yield	500 %	500 %	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	204 °C	400 °F	
Minimum Service Temperature, Air	-59.4 °C	-75.0 °F	

Electrical Properties	Metric	English	Comments
Volume Resistivity	1.00e+15 ohm-cm	1.00e+15 ohm-cm	

Processing Properties	Metric	English	Comments
Cure Time	720 - 1440 min @Temperature 23.0 °C	12.0 - 24.0 hour @Temperature 73.4 °F	

Descriptive Properties	Value	Comments
Color	Translucent and selected colors	
Set-Up Time, minutes	10-15	At Room Temperature
Viscosity	Paste	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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