

Dow Corning Z-6030 SILANE

Category : Other Engineering Material , Additive/Filler for Polymer

Material Notes:

Dow Corning® Z-6030 Silane is a bifunctional silane containing a methacrylate reactive organic group and a trimethoxysilyl inorganic group. The product is designated γ-methacryloxypropyltrimethoxysilane. Dow Corning® Z-6030 Silane possesses both organic and inorganic reactivity, reacting with organic thermoset resins as well as inorganic minerals such as glass and silica. The chemical bonding at the organic/inorganic interface that can occur with organofunctional silanes provides a variety of benefits listed above. Dow Corning® Z-6030 Silane is one of a series of Dow Corning organo functional silane chemicals. Other reactive silanes include the amine (Dow Corning® Z-6020 Silane), epoxy (Dow Corning® Z-6040 Silane), vinyl Dow Corning® Z-6300 Silane) and chloroalkyl (Dow Corning® Z-6076 Silane). Information provided by Dow Corning

Order this product through the following link:

http://www.lookpolymers.com/polymer_Dow-Corning-Z-6030-SILANE.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.04 g/cc	1.04 g/cc	
	@Temperature 25.0 °C	@Temperature 77.0 °F	
Kinematic Viscosity	2.5 cSt	2.5 cSt	
Molecular Weight	248.35 g/mol	248.35 g/mol	

Thermal Properties	Metric	English	Comments
Boiling Point	190 °C	374 °F	
Flash Point	138 °C	280 °F	closed cup

Optical Properties	Metric	English	Comments
Refractive Index	1.43	1.43	

Processing Properties	Metric	English	Comments
Shelf Life	18.0 Month	18.0 Month	

Descriptive Properties	Value	Comments
Appearance	clear	
Color	light straw, white	
Purity (%)	98	
Water Resistant	yes	

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