

3M 230 Crystal Clear Sealant

Category : Polymer , Thermoplastic , Elastomer, TPE

Material Notes:

3M[™] Crystal Clear Sealant 230 is a one component thermoplastic elastomer which forms permanent elastic bonds when used in surface sealing applications. 3M Crystal Clear Sealant 230 bonds to a wide variety of materials including plastics, metals, fiberglass, and wood. 3M Crystal Clear Sealant 230 is crystal clear after drying and has good UV resistance, plus has broad substrate adhesion for a wide range of productivity enhancement applicationInformation provided by 3M

Order this product through the following link:

http://www.lookpolymers.com/polymer_3M-230-Crystal-Clear-Sealant.php

Physical Properties	Metric	English	Comments
Density	0.880 g/cc	0.0318 lb/in ³	
Volatile Organic Compounds (VOC) Content	158 g/l	158 g/l	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	25 - 35	25 - 35	ASTM C661
Elongation at Break	300 %	300 %	ASTM D412

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	117 °C	243 °F	
Minimum Service Temperature, Air	-37.0 °C	-34.6 °F	

Processing Properties	Metric	English	Comments
Cure Time	3.00 min	0.0500 hour	Skin-Free, 50% RH
	<= 20.0 min	<= 0.333 hour	Tack-Free, 50% RH
Shelf Life	6.00 Month	6.00 Month	

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