

3M Scotch-Weld™ DP-5106 Control Joint Sealant

Category: Polymer, Thermoplastic, Polyurethane, TP

Material Notes:

3M[™] Scotch-Weld[™] Control Joint Sealant DP-5106 is a self-leveling, gray, rapid setting, two-component polyurethane. It is packaged as 1:1 ratio liquids in duo-pak cartridges. With the squeeze of the trigger, the components are automatically mixed and easily dispensed as bubble-free, self-leveling liquids. Information provided by 3M

Order this product through the following link:

http://www.lookpolymers.com/polymer_3M-Scotch-Weld-DP-5106-Control-Joint-Sealant.php

Physical Properties	Metric	English	Comments
Viscosity	34325 cP	34325 cP	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	85	85	ASTM D2240-91
Shear Strength	7.58 MPa	1100 psi	Lap; ASTM D1002

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	121 °C	250 °F	
Minimum Service Temperature, Air	-51.0 °C	-59.8 °F	

Processing Properties	Metric	English	Comments
Cure Time	30.0 min	0.500 hour	Tack-Free, 10 g, 1/4" thick @ RT
	1440 min	24.0 hour	Full, 10 g. 1/4" thick @ RT

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