

3M Scotch-Weld™ DP8805NS Low Odor Acrylic Adhesives

Category : Polymer , Adhesive

Material Notes:

3M™ Scotch-Weld™ Low Odor Acrylic Adhesives are high performance, two-part acrylic adhesives with lower odor than most acrylic adhesives. These toughened products offer excellent shear, peel, and impact performance. They provide improved adhesion to many plastics and metals, including those with slightly oily surfaces. These durable products feature an exceptionally fast rate of strength build, providing structural strength in minutes. Information provided by 3M

Order this product through the following link:

http://www.lookpolymers.com/polymer_3M-Scotch-Weld-DP8805NS-Low-Odor-Acrylic-Adhesives.php

Physical Properties	Metric	English	Comments
Density	1.08 g/cc	0.0390 lb/in ³	Accelerator
	1.13 g/cc	0.0408 lb/in ³	Base
Viscosity	25000 cP	25000 cP	Accelerator
	80000 cP	80000 cP	Base

Mechanical Properties	Metric	English	Comments
Shear Strength	4.14 MPa	600 psi	Overlap, Polycarbonate, Adhesive/Cohesive Failure
	7.58 MPa	1100 psi	Overlap, Acrylic, Substrate Failure
	8.96 MPa	1300 psi	Overlap, ABS, Substrate Failure
	12.4 MPa	1800 psi	Overlap, PVC, Substrate Failure
	24.1 MPa	3500 psi	Overlap, Aluminum, Cohesive Failure

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