

3M Scotch-Weld™ 2262 Plastic Adhesive

Category : Polymer , Adhesive

Material Notes:

Features: It is a high strength adhesive with exceptional resistance to plasticizer migration and bonds vinyl extrusions, flexible and rigid vinyls. It dries clear, is non-staining and features a very quick tacking, relatively short bond range

Order this product through the following link:

http://www.lookpolymers.com/polymer_3M-Scotch-Weld-2262-Plastic-Adhesive.php

Physical Properties	Metric	English	Comments
Solids Content	25 - 28 %	25 - 28 %	
Brookfield Viscosity	375 - 675 cP	375 - 675 cP	RVF #2 sp @ 20 rpm @ 27°C

Mechanical Properties	Metric	English	Comments
Peel Strength	1.23 kN/m	7.00 pli	Steel-Unsupported Vinyl, 180°, Aging 1 Day @ RT
	1.31 kN/m	7.50 pli	Polyester-Unsupported Vinyl, 180°, Aging 1 Day @ RT
	1.49 kN/m	8.50 pli	Glass-Unsupported Vinyl, 180°, Aging 1 Day @ RT
	1.49 kN/m	8.50 pli	Aluminum-Unsupported Vinyl, 180°, Aging 1 Day @ RT
	1.84 kN/m	10.5 pli	Wood (Maple)-Unsupported Vinyl, 180°, Aging 1 Day @ RT
	2.10 kN/m	12.0 pli	Aluminum-Supported Vinyl, 180°, Aging 7 Day @ 100% RH
	2.28 kN/m	13.0 pli	Aluminum-Supported Vinyl, 180°, Aging 7 Day @ 140°F
	2.28 kN/m	13.0 pli	Polyester-Supported Vinyl, 180°, Aging 7 Day @ 100% RH
	2.45 kN/m	14.0 pli	Polyester-Supported Vinyl, 180°, Aging 7 Day @ 140°F
	2.45 kN/m	14.0 pli	Wood -Supported Vinyl, 180°, Aging 7 Day @ 140°F
	2.54 kN/m	14.5 pli	Polyester-Unsupported Vinyl, 180°, Aging 7 Day @ RT
	2.63 kN/m	15.0 pli	Glass-Unsupported Vinyl, 180°, Aging 7 Day @ RT
	2.63 kN/m	15.0 pli	Glass-Supported Vinyl, 180°, Aging 1 Day @ RT
	2.63 kN/m	15.0 pli	Aluminum-Supported Vinyl, 180°,

Mechanical Properties	Metric	English	Aging 1 Day @ RT Comments
	2.72 kN/m	15.5 pli	Wood -Supported Vinyl, 180°, Aging 1 Day @ RT
	2.80 kN/m	16.0 pli	Polyester-Supported Vinyl, 180°, Aging 1 Day @ RT
	2.80 kN/m	16.0 pli	Polyester-Supported Vinyl, 180°, Aging 7 Day @ RT
	2.80 kN/m	16.0 pli	Glass-Supported Vinyl, 180°, Aging 7 Day @ 140°F
	2.98 kN/m	17.0 pli	Steel-Unsupported Vinyl, 180°, Aging 7 Day @ RT
	2.98 kN/m	17.0 pli	Steel-Unsupported Vinyl, 180°, Aging 7 Day @ 100% RH
	2.98 kN/m	17.0 pli	Polyester-Unsupported Vinyl, 180°, Aging 7 Day @ 100% RH
	2.98 kN/m	17.0 pli	Wood -Supported Vinyl, 180°, Aging 7 Day @ 100% RH
	3.07 kN/m	17.5 pli	Wood -Supported Vinyl, 180°, Aging 7 Day @ RT
	3.16 kN/m	18.0 pli	Glass-Supported Vinyl, 180°, Aging 7 Day @ RT
	3.33 kN/m	19.0 pli	Aluminum-Unsupported Vinyl, 180°, Aging 7 Day @ RT
	3.33 kN/m	19.0 pli	Aluminum-Supported Vinyl, 180°, Aging 7 Day @ RT
	3.51 kN/m	20.0 pli	Wood (Maple)-Unsupported Vinyl, 180°, Aging 7 Day @ RT
	3.51 kN/m	20.0 pli	Steel-Unsupported Vinyl, 180°, Aging 7 Day @ 140°F
	3.68 kN/m	21.0 pli	Polyester-Unsupported Vinyl, 180°, Aging 7 Day @ 140°F

Thermal Properties	Metric	English	Comments
Flash Point	-18.0 °C	-0.400 °F	

Processing Properties	Metric	English	Comments
Shelf Life	15.0 Month	15.0 Month	

Descriptive Properties	Value	Comments
Appearance	Clear	
Base	Synthetic Resin	

Descriptive Properties	Value	Comments
------------------------	-------	----------

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