

## **3M Scotch-Weld™ RT20 Retaining Compound Anaerobic Adhesives**

Category: Polymer, Adhesive

## **Material Notes:**

3M<sup>™</sup> Scotch-Weld<sup>™</sup> Retaining Compound Anaerobic Adhesives are one-component anaerobic adhesives designed to secure cylindrical metal assemblies such as bearings on shafts, bushing, sleeves, housings, and keyways. They prevent loosening, corrosion and leakage caused by shock and vibration.Information provided by 3M

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_3M-Scotch-Weld-RT20-Retaining-Compound-Anaerobic-Adhesives.php

Physical Properties	Metric	English	Comments
Brookfield Viscosity	5000 - 10000 cP	5000 - 10000 cP	RVT #4 spindle @ 20 rpm

Mechanical Properties	Metric	English	Comments
Shear Strength	13.8 - 20.7 MPa	2000 - 3000 psi	Lap; ASTM D1002

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	232 °C	450 °F	
Minimum Service Temperature, Air	-54.0 °C	-65.2 °F	

Processing Properties	Metric	English	Comments
Cure Time	1440 min	24.0 hour	

Descriptive Properties	Value	Comments
Appearance	Green Liquid	

## **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