

## 3M Jet-Weld™ TS-230 Adhesive

Category: Polymer, Adhesive, Thermoset, Polyurethane, TS, Thermoset Polyurethane, Adhesive

## **Material Notes:**

A warm applied, moisture-curing polyurethane adhesive for wood working, laminating and plastic component assembly.

Sprayable/extrudable grade with long set time ideal for bonding a wide variety of plastics, including polystyrene and polyacrylic. Can bond aluminum and glass to plastic and wood. The color is white/off white. The open time is 4 minutes, and the set time is 2.5 minutes. Information provided by 3M Adhesives Division.

Order this product through the following link:

http://www.lookpolymers.com/polymer\_3M-Jet-Weld-TS-230-Adhesive.php

Physical Properties	Metric	English	Comments
Viscosity	9000 cP	9000 cP	

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	45	45	
Tensile Strength, Ultimate	22.8 MPa	3310 psi	
Elongation at Break	700 %	700 %	
Modulus of Elasticity	0.0372 GPa	5.40 ksi	

Thermal Properties	Metric	English	Comments	
Maximum Service Temperature, Air	121 °C	250 °F		

Processing Properties	Metric	English	Comments
Processing Temperature	121 °C	250 °F	

## **Contact Songhan Plastic Technology Co.,Ltd.**

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