

## Von Roll Isola IMI E-Solder® 3017 Electrically Conductive Adhesive

Category: Polymer, Adhesive, Thermoset, Epoxy

## **Material Notes:**

Data provided by Von Roll Isola USA.E-SOLDER® epoxy based resin systems can be used at room temperature on heat sensitive materials, can bond dissimilar materials, and do not have flux or residue to contaminate sensitive electronic components.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Von-Roll-Isola-IMI-E-Solder-3017-Electrically-Conductive-Adhesive.php

Mechanical Properties	Metric	English	Comments
Adhesive Bond Strength	10.0 MPa	1450 psi	Tensile shear per ASTM D1002 on etched AI panel

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	175 °C	347 °F	

Electrical Properties	Metric	English	Comments
Electrical Resistivity	0.000500 ohm-cm	0.000500 ohm-cm	

Processing Properties	Metric	English	Comments
Processing Temperature	120 °C	248 °F	Suggested baking time at this temperature is 0.75 hr. May also be cured for shorter time at higher temperatures.

## **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