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FAST CURING ACRYLIC SPECIFICATION SHEET

Product Description:	Fast curing clear acrylic mounting resin powder and liquid	
Ingredients:	Powder – (poly) Ethyl Methacrylate Liquid – IsoButyl Methacrylate, Ethyl Methacrylate	
Applications:	Metallographic specimen mounting	
Features:	<ul style="list-style-type: none"> -Fast curing (2 minute potting, 10 minute cure) -Non-yellow curing formulation -Semi-clear -Easy to use -Flexible mixing ratios (lower viscosity) -Minimal shrinkage -Moderate curing temperature -Shore D82 hardness 	
DOT Shipping:	<p>Powder – non-hazardous, non-regulated</p> <p>Liquid: For domestic ground shipment, containers less than 450 liter capacity are not regulated by DOT.</p> <p>For air and international shipping: Proper Shipping Name: Isobutyl methacrylate, stabilized Hazard Class: 3 Packing Group: III DOT Label: Flammable liquid</p>	
Properties:	Cure time:	8-10 minutes
	Clarity:	Semi-clear
	Hardness:	Shore D 82-85
	Potting time:	2 minutes
	Mixing ratio:	3:2 standard 1:1 for lower viscosity
	Odor:	Characteristic for ethyl methacrylates
	Molecular Weight:	0.2-0.5 million g/mol
	Moisture:	0.5%
	Mean particle size:	30-50 microns