

# VisiJet® M3 Hi-Cast

Wax  
3D Systems

Message:

VisiJet Hi-Cast Material provides extreme resolution performance for high-end lost-wax casting of fine-detail items such as jewelry and micro-medical and electrical devices. Used exclusively in the ProJet CPX 3500 3D printers, the Hi-Cast material sets the standard for feature definition, accuracy and precision.

General Information			
Uses	Mold Making		
	Forming material		
	Electrical/Electronic Applications		
	Medical devices		
	Jewelry		
Appearance	Blue		
Processing Method	3D Printing, Jetted Photopolymer		
Physical	Nominal Value	Unit	Test Method
Density <sup>1</sup>	0.810	g/cm³	ASTM D4164
Shrinkage <sup>2</sup>			
Linear	0.75	%	
Volumetric	2.2	%	
Softening Point	52 - 62	°C	
Thermal	Nominal Value	Unit	
Melting Temperature	70.0	°C	
Additional Information			
ProJet Compatability: CPX			
NOTE			
1.	Liquid @ 80 °C		
2.	40 °C to RT		

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Recommended distributors for this material

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