

# VisiJet® M3 Proplast

Unspecified

3D Systems

## Message:

VisiJet Proplast Plastic Material (white/natural color) provides an economical solution for general models. In addition, this material is commonly used for sacrificial patterns for numerous direct casting applications.

General Information			
Uses	Mold Making		
	Forming material		
	Template		
Appearance	White		
	Natural color		
Processing Method	3D Printing, Jetted Photopolymer		
Physical	Nominal Value	Unit	Test Method
Density <sup>1</sup>	1.02	g/cm <sup>3</sup>	ASTM D4164
Ash Content	0.010	%	
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	1110	MPa	ASTM D638
Tensile Strength	26.2	MPa	ASTM D638
Tensile Elongation (Break)	9.0	%	ASTM D638
Flexural Strength	26.6	MPa	ASTM D790
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	46.0	°C	ASTM D648
Additional Information			
ProJet Compatability: SD, HD			
NOTE			
1.	Liquid @ 80 °C		

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Recommended distributors for this material

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