VisiJet® M3 X

Unspecified

3D Systems

Message:

Look, feel and performance of injection molded ABS plastic Ideal for prototyping and product mockups End use applications requiring extreme toughness and high temperature resistance Stunning white finish

General Information			
Features	Ultra high toughness		
	Heat resistance, high		
Uses	Forming		
	Forming material		
Appearance	White		
Processing Method	3D Printing, Jetted Photopolymer		
Physical	Nominal Value	Unit	Test Method
Density ¹	1.04	g/cm³	ASTM D4164
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	2170	MPa	ASTM D638
Tensile Strength	49.0	MPa	ASTM D638
Tensile Elongation (Break)	8.3	%	ASTM D638
Flexural Strength	65.0	MPa	ASTM D790
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	88.0	°C	ASTM D648
Additional Information			
ProJet Compatability: SD, HD			
NOTE			
1.	Liquid @ 80 °C		

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Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519 Phone: +86 13424755533 Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

