

VisiJet® CR-CL

Unspecified

3D Systems

Message:

VisiJet® CR-CL Clear Polycarbonate-like Material
See-thru clarity
Simulates polycarbonate
Functional durability resists scratching

General Information			
Features	Durable		
	High Clarity		
	Scratch Resistant		
Uses	Engineering Parts		
Appearance	Clear/Transparent		
Forms	Liquid		
Processing Method	3D Printing, Stereolithography		
Physical	Nominal Value	Unit	Test Method
Density ¹	1.04	g/cm³	ASTM D4164
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	83		
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	2440	MPa	ASTM D638
Tensile Strength	58.0	MPa	ASTM D638
Tensile Elongation (Break)	13	%	ASTM D638
Flexural Strength	65.0	MPa	ASTM D790
NOTE			
1.	Liquid @ 80 °C		

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