

VisiJet® C4 Spectrum™

Unspecified

3D Systems

Message:

The VisiJet C4 Spectrum is plastic material with excellent flexibility and strength for durable concept models, prototypes and more.

General Information			
Features	Durable		
	Good Flexibility		
	High Strength		
Uses	Engineering Parts		
	Modeling Material		
	Prototyping		
Appearance	Clear/Transparent		
Forms	Liquid		
Processing Method	3D Printing, Stereolithography		
Hardness	Nominal Value		
Durometer Hardness (Shore D)	79		
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	1600	MPa	ASTM D638
Tensile Strength	24.8	MPa	ASTM D638
Tensile Elongation (Break)	3.6	%	ASTM D638
Flexural Modulus	1130	MPa	ASTM D790
Flexural Strength			ASTM D790
Yield	24.4	MPa	
Break	36.5	MPa	
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	57.0	°C	ASTM D648

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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

