

# VisiJet® EX200 Plastic Material for 3-D Modeling

## High definition, hard plastic parts to expand your modeling applications

- Expand your modeling and fit and function testing applications with VisiJet® EX200, a material that is tougher and more durable.
- Material transparency allows you to view internal geometries and structures – to better evaluate your product designs.
- The finest features, sharpest edges and smoothest curves available in 3-D printing.
- Quickly, and without geometric limitations, create consistent, repeatable and high quality parts.
- Simple, melt-away supports and no additional post processing ensures that your product design projects stay on schedule.
- VisiJet® EX200 and the ProJet™ 3-D Production System form a complete solution that fits your budget with user-friendly, automatic operation in an office environment.



## Revolutionize your functional testing and bring your general purpose Rapid Design to the next level. A truly flexible 3-D printing material.



Properties	Condition	VisiJet® EX200
Composition		UV Curable Acrylic Plastic
Color		Natural
Case Quantity		8 cartridges, 0.5kg ea
Net Weight (per case)		4.0 kg
Density @ 80 °C (liquid), g/cm <sup>3</sup>	ASTM D4164	1.02
Tensile Strength, MPa	ASTM D638	42.4
Tensile Modulus, MPa	ASTM D638	1283
Elongation at Break, %	ASTM D638	6.83
Flexural Strength, MPa	ASTM D638	TBD
Flexural Modulus, MPa	ASTM D790	1159
Izod Notched Impact, kJ/m <sup>2</sup>	ASTM D256	2.5
Glass Transition Temperature, Tg @ 1 Hz		52.5

