

## WisiJet 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<sup>®</sup> 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<sup>®</sup> EX200 and the ProJet<sup>™</sup> 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/cm³	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









3D Systems 333 Three D Systems Circle Rock Hill, SC 29730 USA Telephone +1(803) 326-4080 TollFree (800) 889-2964 moreinfo@3dsystems.com www.3dsystems.com NASDAQ:TDSC Warranty/Disclaimer: The performance characteristics of these materials may vary according to product application, operating conditions, material combined with, or with end use. 3D Systems makes no warranties of any type, express or implied, including, but not limited to, the warranties of merchantability or fitness for a particular use.

© 2009 by 3D Systems, Inc. All rights reserved. Specifications subject to change without notice. ProJet is a trademark and VisiJet, 3D Systems and the 3D logo are registered trademarks of 3D Systems, Inc.