

TangoPlus FullCure® 930 – Data Sheet

| Test | Standard | Units | Value |
|---------------------------------------|-------------|-----------------|---------------|
| Tensile Strength at Break | ASTM D-412 | MPa | 1.455 |
| Tensile Modulus at 20% Strain | ASTM D-412 | MPa | 0.146 |
| Tensile Modulus at 30% Strain | ASTM D-412 | MPa | 0.185 |
| Tensile Modulus at 50% Strain | ASTM D-412 | MPa | 0.263 |
| Elongation to break | ASTM D-412 | % | 218 |
| Compression Set 22 hours, 75°C | ASTM D-395 | % | 4.4 |
| Hardness SHORE A | ASTM D-2240 | SHORE Degrees | 27 |
| Ross Flex | ASTM D-1052 | | Above 150,000 |
| Tensile Tear Resistance | ASTM D-624 | Kg/cm | 3.47 |
| Tg (DSC) | | Celsius degrees | -9.6 |

About Objet Geometries

A pioneer in jetting photopolymers, Objet Geometries Ltd. develops, manufactures and globally markets ultra-thin layer 3-Dimensional Printing Systems and materials that utilize PolyJet™ Polymer Jetting technology.

PolyJet technology and Objet's high-speed product platform offer accurate, clean, smooth and highly detailed 3-Dimensional models suitable for use in an office-type facility. PolyJet technology enables manufacturers and industrial designers to reduce product development cycles and dramatically shorten time-to-market of new products in many industries. Objet's solutions are in use by world leaders in the automotive, electronics, toy, consumer goods, and footwear industries in North America, Europe, Asia, Australia and Japan. Founded in 1998, Objet is privately owned and holds more than 40 granted and pending patents.

Objet Geometries Ltd. Headquarters
2 Holtzman St.,
Science Park,
P.O. Box 2496,
Rehovot 76124, Israel
Tel: +972 8 931 4314
Fax: +972 8 931 4315

Objet Geometries Ltd. Europe
Leuvensesteenweg 388
1932 Sint-Stevens-
Woluwe
Belgium
Tel: +32 2 717 6502
Fax: +32 2 717 6500

Objet Geometries Inc. North America
5 Fortune Drive
Billerica,
MA 01821
USA
Tel: 1-877-489-9449
Fax: 1-866-676-1533

Objet Geometries AP Ltd. Asia Pacific
Unit 52/A 13/F HITEC,
1 Trademart Drive,
Kowloon Bay,
Hong Kong
Tel: +852-217-40111
Fax: +852-217-40555

©2007 Objet Geometries, Ltd. Objet™, Objet Geometries™, PolyJet™, Eden250™, Eden260™, Eden330™, Eden350™, Eden350V™, Eden500V™, Eden™, SHR™, PolyLog™, QuadraTempo™, Objet Quadra™, FullCure® and Objet Studio™ are trademarks of Objet Geometries Ltd. and may be registered in certain jurisdictions. All other trademarks belong to their respective owners.

www.2objet.com

info@2objet.com

