

Proto3000 Objet TangoGray FullCure950 Rubber-like Prototyping Polymer

Category : Polymer , Rapid Prototyping Polymer

Material Notes:

Objet's FullCure® Materials family of proprietary acrylic-based photopolymer materials enables Objet users to create highly accurate, finely detailed 3D models and parts for a wide range of Rapid Prototyping and Rapid Manufacturing applications. Tango Family: Rubber like flexible materials with various levels of elasticity. Fields of Use: Consumer goods, Toy, Telecommunications, Computers and Architecture fields, Jewelry applications. Information provided by Proto3000 for their prototyping engineering services.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Proto3000-Objet-TangoGray-FullCure950-Rubber-like-Prototyping-Polymer.php

Physical Properties	Metric	English	Comments
Density	1.16 - 1.17 g/cc	0.0419 - 0.0423 lb/in ³	Polymerized; ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	73 - 77	73 - 77	ASTM D2240
Tensile Strength at Break	3.00 - 5.00 MPa	435 - 725 psi	ASTM D415
Elongation at Break	45 - 55 %	45 - 55 %	ASTM D415
Tear Strength	7.85 - 11.8 kN/m	44.8 - 67.2 pli	ASTM D624
Compression Set	0.50 - 1.5 %	0.50 - 1.5 %	ASTM D395

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China