PLASTIC MATERIAL DATA

Rapid Prototyping Parts & Low Volume Products

STEREOLITHOGRAPHY- ACCURA XTREME WHITE 200 SLA

SLA 3D Printing – Additive Manufacturing

ProJet Professional 3D Printing Rigid – Smooth surfaces 3d manufacturing materials in rigid opaque. This technology print materials in rigid form with reliability and speed for fine feature detail components for advanced components for durable prototype applications.

Technology:	Stereolithography (SLA)
Material type:	Liquid – UV Curable Plastic
Elongation at Break % (D638):	20%
Flexural Strength (D790):	11,460 psi~79 MPa
Flexural Modulus (D790):	370,000 psi~2551 MPa
Heat Deflection (HDT) @ 0.45 MPa (D648):	115°F / 47 °C
Izod Impact Notched (D256):	1.24~(ft~lb)~in.
Available Colors:	White
Net Build Size Parts Up To:	25" x 29" x 20"
Shore D Hardness:	80
Tolerance:	± 0.004 first inch~0.002 each additional inch accuracy may vary depending on build parameters.
Applications:	Form or fit testing, Functional testing, Dental, Industrial, Medical Products, Electronic Applications.

Disclaimer: The data above is general information and may vary from machine to machine or supplier to supplier. All tolerance specifications reflect the approximate range of a process's capabilities and should be viewed only as a guide. Actual capabilities are dependent upon manufacturing, equipment, materials, and part requirements.