

Somos[®] Taurus

TECHNOLOGY: SLA

APPLICATIONS: Customized end-use parts, functional prototypes, under the hood automotive parts, functional testing for aerospace, low-volume connectors for electronics

DESCRIPTION: With Somos[®] Taurus, you can create large, accurate parts with excellent surface quality and isotropic mechanical properties. The higher heat deflection temperature increases the number of applications for the part producer and user. Parts printed with this material are easy to clean and finish.

FEATURES: Tough, Functional, Excellent Accuracy.

Color Options: Charcoal Grey

TECHNICAL DATA

PROPERTY	ASTM	METRIC UNITS
Tensile Strength	D638M	46.9 MPa
Modulus of Elasticity, Youngs Modulus	D638M	2,310 MPa
Elongation Break (%)	D638M	24%
Flexural Strength	D790M	73.8 MPa
Flexural Modulus	D790M	2,054 MPa
IZOD Impact Strength (notched)	D256A	47.5 J/m
Heat Deflection Temperature @ 0.45 MPa/66 psi, (°C)	D648	62°C

