



*Prototyping Passion*

# SLA Stereolithography Materials

## Accura<sup>®</sup> Xtreme

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### Applications

Product Enclosures

Master Models

Alternative to CNC ABS

Functional First off Prototypes

Consumer

Automotive

### Features

Tough ABS like properties

Good temperature resistance—up to 60°C

Durable and Impact resistance

### Benefits

Replicate parts with increased confidence.

Test functionality with excellent results.

Fast build time, next day delivery\*

\* Build time is Subject to part size

## Technical Data

Measurement	Condition	Result
Tensile Strength	ASTM D 638	38-44 MPa
Tensile Modulus	ASTM D 638	1,790 - 1,980 MPa
Elongation at break (%)	ASTM D 638	14 - 22%
Flexural Strength	ASTM D 790	52 - 71 MPa
Flexural Modulus	ASTM D 790	1,520 - 2,070 MPa
Impact Strength (IZOD Notched)	ASTM D 256	35 - 52 J/m
Heat Deflection	ASTM D 64	
	@ 0.45 MPa	62°
	@ 1.82 MPa	54°

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