



Flexible elastomer. Shore 95A hardness. Good for gaskets, grips, and vibration dampening. Grips, gaskets, vibration dampening. Most cost-effective flexible option.

**STRENGTHS**

- + Flexible and durable
- + Vibration dampening
- + Most cost-effective elastomer

**LIMITATIONS**

- Lower resolution than rigid materials
- Slower print speeds
- Limited color options

**CATEGORY**

Flexible &amp; Elastic

**TECHNOLOGY**

FDM (Fused Deposition Modeling)

**SERVICES**

prototyping

**INDUSTRIES**

Consumer Electronics, Medical &amp; Biotech, Automotive

**AVAILABLE COLORS**


Black

**DESIGN RULES**

GUIDELINE	VALUE
Min Wall Thickness	1.2 mm
Tolerance	±0.5 mm
Min Hole Diameter	2.0 mm
Min Feature Size	1.8 mm
Min Clearance	0.2 mm
Supports / Overhangs	50°
Min Pin Diameter	1.8 mm
Max Bridge Span	10 mm

**TECHNOLOGY SPECIFICATIONS**

SPECIFICATION	VALUE
Layer height	0.1-0.3mm
Tolerances	±0.5mm
Min wall thickness	1.2mm
Max build size	360 × 360 × 360mm
Lead time	From 1 business day

**BEST FOR**

- Jigs & fixtures
- Functional prototypes
- Concept models
- Large-format parts
- Cost-sensitive runs