



Translucent diffused finish. Lighting, display models, and medical visualization. Lighting, display models, and medical visualization.

STRENGTHS

- + Diffused translucency
- + Good for lighting and displays
- + No polishing needed

LIMITATIONS

- Not optically clear
- Brittle
- Limited structural use

CATEGORY

General Purpose

TECHNOLOGY

Industrial SLA (Large-Format Stereolithography)

SERVICES

prototyping, production

INDUSTRIES

Architecture & Design, Consumer Electronics

AVAILABLE COLORS


Frosted

DESIGN RULES

GUIDELINE	VALUE
Min Wall Thickness	1.0 mm
Min Wall (Medium Parts)	2.0 mm
Min Wall (Large Parts)	3.0 mm
Tolerance	±0.2 mm
Min Hole Diameter	0.5 mm
Min Hole (Support Removal)	10 mm
Min Feature Size	0.5 mm
Min Clearance	0.125 mm
Supports / Overhangs	Always
Drain Holes	Yes

TECHNOLOGY SPECIFICATIONS

SPECIFICATION	VALUE
Layer height	0.05-0.15mm
Tolerances	±0.2mm
Min wall thickness	1.0mm
Max build size	1000 × 1000 × 600mm
Lead time	From 7 business days

BEST FOR

- Large enclosures
- Architectural models
- Trade show builds
- Industrial prototypes
- Tooling