

3D Printing, Additive Manufacturing

# Stereolithography

Choose SLA printing for its smooth surface finish, part precision and accuracy, features and mechanical attributes like material versatility, isotropy, and watertightness.

Parts are **PRINTED AS OPAQUE WHITE** (Somos® Evolve 128) or **TRANSPARENT WITH BLUISH TINT** (Somos® WaterShed XC11122)

### SLA

- Highest Accuracy
- Form & Fit
- Material Versatility
- Clear Parts
- Larger Part



### **SLA CLEAR FINISH OPTIONS**

Finishing options can be PAINTED or SANDED SMOOTH AND CLEAR3

How clear do you need it?



#### Blurred.

Least expensive method of producing clear parts. Less finishing time.



### Smoothed.

Sanded to a 320-grit finish. Additional finishing time and cost.



#### Finished.

Parts are progressively sanded to the clearest finish for the material. Additional finishing time and cost.

## Need a prototype turned around quickly?

SLA might be the best solution to produce parts with the highest accuracy in 3D printing.

SLA technology is suitable for an array of applications, for example...

- Presentation models
- Engineering test models
- Metal casting patterns
- Architectural models
- Urethane casting patterns
- Assembly fixtures

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