

# SOMOS® WaterShed XC11122 for Stereolithography (SLA)

## High detailing. Superior clarity. Water resistance.

- Mimics traditional thermoplastics, with ABS- and PBT-like properties
- Produces optically clear parts with a smooth finish
- Ideal for consumer products, fluid flow analysis, duct work, investment casting and lenses

Izod impact @ 23°C: 25J/m	Heat Deflection Temp: 49 -50°C @ 0.46 MPa Flexural Strength: 68.7 MPa	Elongation at break: 15.5%	Tensile strength: 50.4 MPa Tensile modulus: 2770 MPa
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## Key benefits

- Smooth surface means less money spent on finishing
- Water absorption at 0.35%
- Accurate and dimensionally stable
- Exceptionally good for intricate detailing and thin-walled structures
- **Run on our NEO 800 printers, giving you a large print area of 800 x 800 x 600 mm to work with**



Strong parts with an excellent surface finish



Ultra accurate form



Superior clarity

Accurate and dimensionally stable



Excellent moisture resistance. Perfect for fluid flow analysis on large components. Picture credit: Stratasys/RPS Ltd.



Large Bed NEO 800 SL printing solutions - tooling and casting core problems solved

MATERIALS SPOTLIGHT



**PARAGON**  
Rapid Technologies