
SLA Photopolymer Resin: DSM SOMOS® WaterShed XC 11122

Properties

Ultimate tensile strength 50.4 MPa

Elongation at break 15.5%

Impact resistance 25 J/m

Water absorption 0.35%

A durable SLA material that produces optically clear, highly detailed parts with a smooth finish. Has a very high water resistance, making it ideal for fluid flow analysis and duct work.

"Superior moisture resistance and exceptional clarity."

Example applications



Intake manifold



Duct analysis



Lenses



PARAGON
Rapid Technologies

What do you want to
make today?