



Somos® PerFORM



Stereolithography (SLA)
Material Datasheet



A ceramic-like material. With the lowest viscosity of any composite SLA material, it's ideal for creating strong, stiff parts with excellent high heat resistance.

Measurement	Value
Shore Hardness	93 - 94D
Tensile Strength	68 - 80 MPa
Tensile Modulus	9,800 - 10,500 MPa
Flexural Strength	120 - 146 MPa
Flexural Modulus	9,030 - 10,000 MPa
Heat Deflection Temp.	132 - 268° C
Elongation Break	1.1 - 2.1%

Actual values may vary depending on build conditions.
Our technical team can advise.