



## 3D PRINTING SPECIFICATIONS – SLS

Layer Thickness	0.06 – 0.12 mm (0.1 mm)
Printing Accuracy	± 0.3% (minimum of ± 0.3 mm)
Minimal wall thickness	0.8 mm.
Build volume	300 x 300 x 300 mm
Surface Quality	End parts have grainy surface
Surface Finishing	Parts surface can be sanded, painted and smoothed



## TECHNICAL CHARACTERISTICS

	Units	PA12-L 1600
Density	g/cm <sup>3</sup>	0,95
Tensile Strength	MPa	46
Tensile Modulus	MPa	1602
Flexural Strength	MPa	46,3
Elongation at Break	%	36
Flexural Modulus	MPa	1300
Shore D/A-hardness		N/A
Heat Distortion Temp	°C	83,5