

Material Specification Sheets

Stereolithography (SLA)

Parameter	Unit	PA2200
Build Space	mm	600x350x500
Tensile strength	MPa	48
Elongation at break	%	24
Modulus of elasticity	MPa	1700
Flexural Strength	MPa	58
Flexural Modulus	MPa	1500
HDT, °C @ 0.45MPa	°C	Vicat ISO 3011 163
HDT, °C @ 1.82MPa	°C	Vicat ISO 3011 181
Izod Notched Impact	J/m	32,8
Water Absorption	%	k.A
Tg (Glass Transition Temperature)	°C	k.A
Shore Hardness (D)	Scale D	75
Shore Hardness (A)	Scale A	k.A
Rockwell Hardness	Scale M	k.A
Polymerized density	g/cm3	0,93
Ash content	%	k.A

