PROTOLABS
Manufacturing. Accelerated.

Industrial FDM

Stratasys ASA

UV-stable, ABS-like polymer for outdoor applications with good aesthetics.

Key Attributes

UV/weather resistance, good mechanicals, smooth surface finish.

Properties

Property	Value (Imperial)	Value (Metric)
Maximum Part Size	35.984" x 21.016" x 35.984"	914 x 610 x 914 mm
Minimum Feature Size	.039"	1.0 mm
Tensile Strength	4.9-5.8 ksi	34–40 MPa
e_modulus	275.6-377.1 ksi	1.9–2.6 GPa
Heat Deflection	203-221 °F	95–105 °C
Elongation	6–15%	6–15%



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