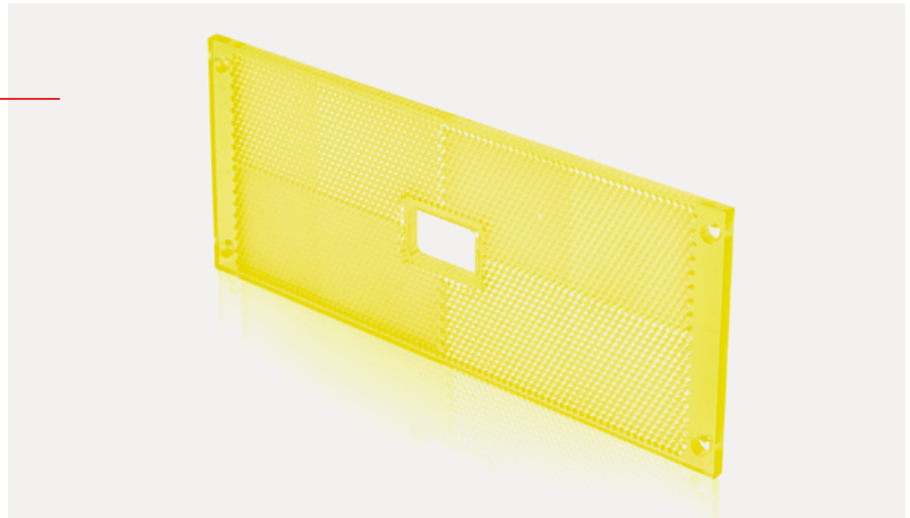




RESOLUTION × ACCURACY × PRECISION

HT 200

HT 200 is a high temperature material that can withstand temperatures up to 200°C with high strength and durability, perfect for end use applications.



		Cured Parts	Standard
Tensile Properties	TENSILE STRENGTH	87.8 MPa	ASTM D638
	ELASTIC MODULUS	3074 MPa	ASTM D638
	ELONGATION AT BREAK	4.6%	ASTM D638
Flexural Properties	FLEXURAL STRENGTH	153.6 MPa	ASTM D790
	FLEXURAL MODULUS	3.8 GPa	ASTM D790
Impact Properties	IMPACT STRENGTH	14.5 J/m	ASTM D256
Thermal Properties	CTE @ 60C	102.0 $\mu\text{m}/\text{m}/^{\circ}\text{C}$	-
	HDT @ 0.45 MPa	217.8 $^{\circ}\text{C}$	ASTM D648 - 07
Electrical Properties	DIELECTRIC LOSS (10 GHz)	0.0475	ASTM D2520
	DIELECTRIC CONSTANT (10 GHz)	2.97	ASTM D2520
General Properties	CONTACT ANGLE	30-60 $^{\circ}$	ASTM D7334
	WATER ABSORPTION [24h]	2.70%	ASTM D570
	HARDNESS	78.6 Shore D	ASTM D785
	VISCOSITY	285 cP	-
	STANDARD COLOR	Yellow Translucent	-
	COMPATIBLE BMF SYSTEMS	S130, S140, S230, S240, S350, D1025, S150 Series	-

¹Final properties are dependent on print conditions, post-processing operations, and part geometry.

²Test samples were UV cured and heat cured.