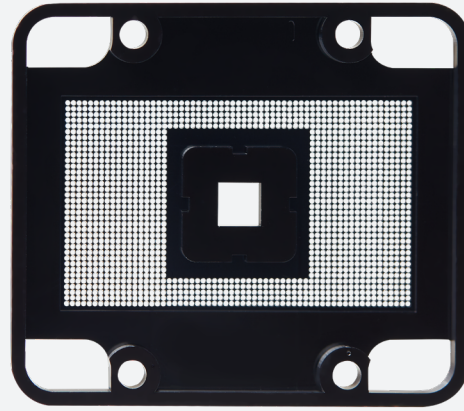


# HT 200

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
<b>Tensile Properties</b>	TENSILE STRENGTH	51 MPa	ASTM D638
	ELASTIC MODULUS	1040 MPa	ASTM D638
	ELONGATION AT BREAK	4.9%	ASTM D638
<b>Flexural Properties</b>	FLEXURAL STRENGTH	153.6 MPa	ASTM D790
	FLEXURAL MODULUS	3.8 GPa	ASTM D790
<b>Impact Properties</b>	IMPACT STRENGTH	109.78 J/m	ASTM D256
<b>Thermal Properties</b>	CTE @ 60C	97 $\mu\text{m}/\text{m}/^\circ\text{C}$	-
	HDT @ 0.45 MPa	217.8 $^\circ\text{C}$	ASTM D648 - 07
<b>General Properties</b>	CONTACT ANGLE	30-60 $^\circ$	ASTM D7334
	WATER ABSORPTION (24h)	0.008	ASTM D570
	HARDNESS	78.6 Shore D	ASTM D785
	VISCOSITY	285 cP	-
	STANDARD COLOR	Yellow trans / Black	-

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

<sup>2</sup> Test samples were UV cured and heat cured.