

PHYSICAL PROPERTIES	TEST METHOD	UNITS	TYPICAL VALUE
Density	ASTM D792	g/cm ³	1.34
Glass transition temperature	DSC, 10°C /min	°C	186
Heat Deflection Temperature	ASTM D 648, 1.82MPa, 3.2mm	°C	153

MECHANICAL PROPERTIES¹	TEST METHOD	UNITS	TYPICAL VALUE
Tensile strength	ASTM D638	MPa	86
Young's modulus	ASTM D638	MPa	2230
Elongation at break	ASTM D638	%	4.5
Flexural strength	ASTM D790	MPa	116
Flexural modulus	ASTM D790	MPa	2340
Impact strength	ASTM D256, notched	J/m	115