

Jabil PP 1040-1 MF

	Test Condition	Typical Values	Method
Tensile Modulus (MPa)	Dry as-molded	6180	ASTM D
Tens	Dry as-molded	23.9	ASTM D
Tensile Yield Strain (Zero Slope, %)	Dry as-molded	2.1	ASTM D
Tensile Elongation at Break (%)	Dry as-molded	9	ASTM D
Flexural Modulus (MPa)	Dry as-molded	3780	ASTM D
Flexural Strength (MPa)	Dry as-molded	46	ASTM D
Flexural Strain (%)	Dry as-molded	>5	ASTM D
Izod Impact - Linear Resilience, notched (J/m)	Dry as-molded	36	ASTM D
Izod Impact - Resilience, notched (kJ/m ²)	Dry as-molded	4	ASTM D

¹ Testing conducted on injection molded specimens. Typical values are for reference only.

THERMAL PROPERTIES

	Test Condition	Typical Values	Method
Heat Deflection Temperature (°C)	0.455 Mpa	129	DMA
Heat Deflection Temperature (°C)	1.82 Mpa	75	DMA
Flammability Rating	Ambient	HB	