

Hybrid B2026IU

(PC+PBT)

Ravago Manufacturing Americas

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	25	g/10min	ASTM D 1238
Temperature	260	°C	-
Load	3.8	kg	-
Mold Shrinkage, MD	0.0065	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Strength	55.2	MPa	ASTM D 638
Elongation at Break	100	%	ASTM D 638
Flexural Modulus	2240	MPa	ASTM D 790
Flexural Strength	75.8	MPa	ASTM D 790
Izod Impact notched, 1/8 in	750	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	430	J/m	ASTM D 256
Temperature	-40	°C	-
Thermal properties			
ASTM Data			
DTUL @ 264 psi	106	°C	ASTM D 648
Other properties			
Density	1190	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Delivery form

Pellets

Special Characteristics

High impact or impact modified, U.V. stabilized or stable to weather

Regional Availability

North America