

Hybrid B3030U
(PC+PBT)

Ravago Manufacturing Americas

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	32	g/10min	ASTM D 1238
Temperature	260	°C	-
Load	5	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	63.4	MPa	ASTM D 638
Flexural Modulus	2480	MPa	ASTM D 790
Izod Impact notched, 1/8 in	690	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	106	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1210	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Applications

General Purpose

Delivery form

Pellets

Regional Availability

North America

Special Characteristics

U.V. stabilized or stable to weather