

# Hybrid B6720U

Polycarbonate + PBT

Ravago Manufacturing Americas, LLC

## Message:

PC/PBT, General Purpose, Superior Chemical Resistance

General Information			
Features	General Purpose		
	Good Chemical Resistance		
Uses	General Purpose		
RoHS Compliance	RoHS Compliant		
UL File Number	E157012		
Physical	Nominal Value	Unit	Test Method
Density	1.24	g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR) (260°C/3.8 kg)	20	g/10 min	ASTM D1238
Molding Shrinkage - Flow (3.18 mm)	1.3 to 1.8	%	ISO 294-4
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	48.0	MPa	ISO 527-2
Tensile Strain (Break)	100	%	ISO 527-2
Flexural Modulus	2070	MPa	ISO 178
Flexural Stress	72.0	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength	50	kJ/m <sup>2</sup>	ISO 180

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