

Ecollent™ TPP

Polypropylene

Lucent Polymers, Inc.

Message:

Mineral Filled, Impact Modified Polypropylene

Recycled Content

Add "U" for UV Stabilized

Add "H" for Heat Stabilized

General Information			
Filler / Reinforcement	Mineral		
Additive	Impact Modifier		
Recycled Content	Yes		
Features	Impact Modified		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.05	g/cm ³	ASTM D792
Molding Shrinkage - Flow (3.18 mm)	1.2	%	
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	21.4	MPa	ASTM D638
Tensile Elongation (Break)	> 10	%	ASTM D638
Flexural Modulus	1380	MPa	ASTM D790
Flexural Strength	35.9	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (3.18 mm)	80	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	54.4	°C	ASTM D648

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Recommended distributors for this material

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