

# Adell PP RR-32

Polypropylene Copolymer

Adell Plastics, Inc.

## Message:

Adell PP RR-32 is a Polypropylene Copolymer (PP Copolymer) material filled with 10% glass fiber. It is available in North America.

Important attributes of Adell PP RR-32 are:

Chemically Coupled

Copolymer

Heat Stabilizer

General Information			
Filler / Reinforcement	Glass Fiber,10% Filler by Weight		
Additive	Heat Stabilizer		
Features	Chemically Coupled		
	Copolymer		
	Heat Stabilized		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	0.960	g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/21.6 kg)	7.0	g/10 min	ISO 1133
Molding Shrinkage	0.90	%	ISO 294-4
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	42.0	MPa	ISO 527-2
Flexural Modulus (23°C)	2190	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength (23°C)	8.7	kJ/m <sup>2</sup>	ISO 180/1A
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed)	120	°C	ISO 75-2/A

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Recommended distributors for this material

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