

# Fusabond® P353

Polypropylene

DuPont Packaging & Industrial Polymers

## Message:

DuPont Fusabond® P353 is a chemically modified polypropylene.

Uses:

Automotive Applications

Plastics Modification

Polymer Modifier

Applications: Coupling agent, long glass fiber filled PP compounds, and in PP pultrusion and glass mat processes; adhesion promoter.

General Information			
Filler / Reinforcement	Glass Fiber		
Uses	Automotive Applications		
	Blending		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.904	g/cm <sup>3</sup>	ASTM D792, ISO 1183
Melt Mass-Flow Rate (MFR)			ASTM D1238, ISO 1133
160°C/0.325 kg	22	g/10 min	
190°C/2.16 kg	470	g/10 min	
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	112	°C	ASTM D1525, ISO 306
Melting Temperature (DSC)	135	°C	ASTM D3418, ISO 3146
Freezing Point - (DSC)	93	°C	ASTM D3418
Processing Temperature	< 300	°C	

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## Recommended distributors for this material

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