

DuPont Fusabond® MD353D Random Copolymer Polypropylene (discontinued **)

Categories: [Other Engineering Material](#); [Additive/Filler for Polymer](#); [Polymer](#); [Thermoplastic](#); [Polypropylene \(PP\)](#)

Material Notes: Typical Use:

- Coupling agent
- Long glass filled polypropylene
- Coupling agent for nonhalogen, flame retarded wire and cable compounds containing magnesium hydroxide
- Adhesion promoter
- Natural fiber wood-plastic compounds

Availability: North America

Information provided by DuPont.

DuPont and Dow have completed their merger but further transactions/spinoffs are planned.

Vendors: No vendors are listed for this material. Please [click here](#) if you are a supplier and would like information on how to add your listing to this material.

Physical Properties	Metric	English	Comments
Melt Flow	450 g/10 min @Load 2.16 kg, Temperature 190 °C	450 g/10 min @Load 4.76 lb, Temperature 374 °F	

Thermal Properties	Metric	English	Comments
Melting Point	136 °C	277 °F	

Descriptive Properties			
MAH Graft Level, wt%		Very High	FTIR (DuPont)

Materials flagged as discontinued (Ⓢ) are no longer part of the manufacturer's standard product line according to our latest information. These materials may be available by special order, in distribution inventory, or reinstated as an active product. Data sheets from materials that are no longer available remain in MatWeb to assist users in finding replacement materials.

Users of our Advanced Search (registration required) may exclude discontinued materials from search results.

Some of the values displayed above may have been converted from their original units and/or rounded in order to display the information in a consistent format. Users requiring more precise data for scientific or engineering calculations can click on the property value to see the original value as well as raw conversions to equivalent units. We advise that you only use the original value or one of its raw conversions in your calculations to minimize rounding error. We also ask that you refer to MatWeb's [terms of use](#) regarding this information. [Click here](#) to view all the property values for this datasheet as they were originally entered into MatWeb.