

增韧剂杜邦 Fusabond E588 化学品安全技术说明书

DuPont Packaging & Industrial Polymers



DuPont™ Fusabond® E588

Fusabond® resins Product Data Sheet

Description

Product Description DuPont™ Fusabond® E588 is an anhydride modified polyethylene.

Restrictions

Material Status • Commercial: Active
 Availability • Asia

Typical Characteristics

Uses • Wire & Cable Applications
 Applications Wire & Cable sheathing coupling agent

Typical Properties

Physical	Nominal Values	Test Method(s)	
* Density (displacement method)	0.93 g/cm ³	ASTM D792	ISO 1183
* Melt Flow Rate (190°C/2.16kg)	1.75 g/10 min	ASTM D1238	ISO 1133
Thermal	Nominal Values	Test Method(s)	
* Melting Point (DSC)	120°C (248°F)	ASTM D3418	ISO 3146
Freezing Point (DSC)	102°C (216°F)	ASTM D3418	ISO 3146
Vicat Softening Point (I)	95°C (203°F)	ASTM D1525	ISO 306

Processing Information

General
 * Maximum Processing Temperature 290°C (554°F)

FDA Status Information

Fusabond® E588 resin complies with Food and Drug Administration Regulation 21 CFR 175.105 - Adhesives. This Regulation describes adhesives that may be used as components of articles intended for use in packaging, transporting, or holding food, subject to the limitations and requirements therein.

The information and certifications provided herein are based on data we believe to be reliable, to the best of our knowledge. The information and certifications apply

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Regulatory Information	For information on regulatory compliance outside the U.S., consult your local DuPont representative.
Safety & Handling	A Product Safety Bulletin, Material Safety Data Sheet, and more detailed information on compounding and processing Fusabond® resins for specific applications are available from your DuPont Packaging and Industrial Polymers representative.

Read and Understand the Material Safety Data Sheet (MSDS) before using this product

Regional Centres

DuPont operates in more than 70 countries. For help finding a local representative, please contact one of the following regional customer contact centers:

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This data sheet is effective as of 2011/01/29 02:32:01 and supersedes all previous versions.