DuPont Packaging & Industrial Polymers

DuPont™ Fusabond® P613

Fusabond® resins Product Data Sheet

Description

Product Description  DuPont™ Fusabond® P613 is an anhydride modified polypropylene.

Restrictions

Material Status  Commercial: Active

Availability  Globally

Typical Characteristics

Uses  Polymer Modifier

Applications  Coupling agent, short glass fiber filled PP

Typical Properties

Physical

Nominal Values  Test Method(s)

* Density  0.903 g/cm³  ASTM D792  ISO 1183

* Melt Flow Rate (190°C / 1.0 kg measured)  49 g/10 min  ASTM D1238  ISO 1133

* Melt Flow Rate (190°C / 2.16 kg calculated)  120 g/10 min

Thermal

Nominal Values  Test Method(s)

* Melting Point (DSC)  162°C (324°F)  ASTM D3418  ISO 3146

Processing Information

General

* Maximum Processing Temperature  300°C (572°F)

FDA Status Information

Fusabond® P613 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 only to the specific material designated herein as sold by DuPont and do not apply to use in any process or in combination with any other material. They are provided at the request of and without charge to our customers. Accordingly, DuPont cannot
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Regulatory Information
For information on regulatory compliance outside of the U.S., consult your local DuPont representative.

Safety & Handling
For information on appropriate Handling & Storage of this polymeric resin, please refer to the Material Safety Data Sheet.

A Product Safety Bulletin, Material Safety Data Sheet, and/or more detailed information on extrusion processing and/or compounding of this polymeric resin 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 08/07/2010 10:18:21 PM and supersedes all previous versions.