### Description

**Product Description**

DuPont™ Fusabond® C250 is a modified ethylene vinyl acetate copolymer.

Fusabond C250 is a grade with a higher level of anhydride modification, and is mainly intended for use as a component in a blend with other polyolefin resins. It is not intended for extrusion in its pure form in typical extrusions or coextrusions.

### Restrictions

**Material Status**

- Commercial: Active

### Typical Characteristics

**Applications**

Adhesion promoter and coupling agent.

### Typical Properties

<table>
<thead>
<tr>
<th>Physical Property</th>
<th>Nominal Values</th>
<th>Test Method(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density (g/cm³)</td>
<td>0.962</td>
<td>ASTM D792, ISO 1183</td>
</tr>
<tr>
<td>Melt Flow Rate (190°C/2.16kg)</td>
<td>1.4 g/10 min</td>
<td>ASTM D1238, ISO 1133</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Thermal Property</th>
<th>Nominal Values</th>
<th>Test Method(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Melting Point (DSC)</td>
<td>71°C (160°F)</td>
<td>ASTM D3418, ISO 3146</td>
</tr>
<tr>
<td>Freezing Point (DSC)</td>
<td>51°C (124°F)</td>
<td>ASTM D3418, ISO 3146</td>
</tr>
</tbody>
</table>

### Processing Information

**General**

- Maximum Processing Temperature: 230°C (446°F)

### FDA Status Information

Fusabond® C250 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.

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

Regional Centres

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This data sheet is effective as of 05/13/2008 06:32:50 PM and supersedes all previous versions.