

Technical Information

FUSABOND™ E265

Functional Polymer

Description			
Product Description	FUSABOND™ E265 is an anhydride modified high density polyethylene.		
Restrictions			
Material Status	Commercial: Active		
Typical Characteristics			
Uses	Polymer Modifier		
Typical Properties			
Physical	Nominal Values	Test Method(s)	
*Density ()	0.95 g/cm ³	ASTM D792	ISO 1183
*Melt Flow Rate (190°C/2.16kg)	12 g/10 min	ASTM D1238	ISO 1133
Thermal	Nominal Values	Test Method(s)	
*Melting Point(DSC)	131 °C (267.8 °F)	ASTM D3418	ISO 3146
Freezing Point(DSC)	111 °C (231.8 °F)	ASTM D3418	ISO 3146
Processing Information			
*Maximum Processing Temperature	290 °C (554 °F)		
Regulatory Information	For information on regulatory compliance outside the U.S.A., consult your local Dow representative.		
Safety & Handling	<p>For information on appropriate Handling & Storage of this polymeric resin, please refer to the material Safety Data Sheet.</p> <p>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 Dow representative.</p>		

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