



FUSABOND™ E528

Functional Polymer

Description			
Product Description	FUSABOND™ E528 is an anhydride modified polyethylene.		
Restrictions			
Material Status	Commercial: Active		
Typical Characteristics			
Uses	Polymer Modifier		
Typical Properties			
Physical	Nominal Values	Test Method(s)	
*Density ()	0.922 g/cm ³	ASTM D792	ISO 1183
*Melt Flow Rate (190°C/2.16kg)	6.7 g/10 min	ASTM D1238	ISO 1133
Thermal	Nominal Values	Test Method(s)	
*Melting Point (DSC)	114 °C (237.2 °F)	ASTM D3418	ISO 3146
Freezing Point (DSC)	97 °C (206.6 °F)	ASTM D3418	ISO 3146
Processing Information			
*Maximum Processing Temperature	300 °C (572 °F)		
FDA Status Information	For information on regulatory compliance within the U.S.A., consult your local Dow representative.		
Regulatory Information	For information on regulatory compliance outside the U.S.A., consult your local Dow 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 Dow representative.		

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