



Fusabond® N598

DuPont Packaging & Industrial Polymers - Ethylene Copolymer

Sunday, November 3, 2019

General Information

Product Description

DuPont™ Fusabond® N525 is an anhydride modified ethylene copolymer.

Uses

- Polymer Modifier

Features

Good balance of toughness and mold flow in PA6 modification.

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Features	• Good Flow	• Good Toughness	
Uses	• Plastics Modification		
Forms	• Pellets		

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	0.872		ASTM D792
Density	0.870	g/cm ³	ISO 1183
Melt Mass-Flow Rate (190°C/2.16 kg)	2.0	g/10 min	ASTM D1238
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	2.0	g/10 min	ISO 1133
Thermal	Nominal Value	Unit	Test Method
Peak Melting Temperature	126	°F	ASTM D3418
Melting Temperature (DSC)	126	°F	ISO 3146
Freezing Point			
--	95	°F	ASTM D3418
--	95	°F	ISO 3146
Additional Information	Nominal Value	Unit	
Maximum Processing Temperature	554	°F	

Notes

¹ Typical properties: these are not to be construed as specifications.