



DOWLEX™ GM 8050G

The Dow Chemical Company - Polyethylene Resin

Tuesday, November 5, 2019

General Information

Product Description

DOWLEX™ GM 8050G Polyethylene Resin is designed for use in a wide variety of film applications, including multilayered films for industrial and food packages. The resin combines excellent optical and enhanced mechanical properties

Main Characteristics:

- High toughness, processability and optical properties

Complies with:

- U.S. FDA FCN 1539

Consult the regulations for complete details.

Additives:

- Slip: No
- Antiblock: No

General

Material Status	• Commercial: Active		
Availability	• Europe	• Latin America	• North America
Additive	• Antiblock: No	• Processing Aid: No	• Slip: No
Agency Ratings	• FDA FCN 1539		
Forms	• Pellets		

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	0.921		ASTM D792
Melt Mass-Flow Rate (190°C/2.16 kg)	0.90	g/10 min	ASTM D1238

Notes

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