



## DOWLEX™ GM 8080

The Dow Chemical Company - Polyethylene Resin

Tuesday, November 5, 2019

### General Information

#### Product Description

DOWLEX™ GM 8080 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 mechanical properties with broad sealing window

#### Main Characteristics

- High toughness, broad sealing window, processability and optical properties

#### Complies with:

- U.S. FDA FCN 741

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 741        |                      |                 |
| Forms           | • Pellets            |                      |                 |

### ASTM & ISO Properties <sup>1</sup>

| Physical                            | Nominal Value | Unit     | Test Method |
|-------------------------------------|---------------|----------|-------------|
| Density / Specific Gravity          | 0.919         |          | ASTM D792   |
| Melt Mass-Flow Rate (190°C/2.16 kg) | 0.90          | g/10 min | ASTM D1238  |

#### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.