

- Low Density Polyethylene

Friday, June 30, 2017

General Information

General

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|------------------------|--|--|
| Material Status | • Commercial: Active | |
| Availability | • Asia Pacific | |
| Filler / Reinforcement | • Titanium Dioxide, 70% Filler by Weight | |
| Features | • General Purpose | |
| Uses | • Packaging | |
| RoHS Compliance | • RoHS Compliant | |
| Forms | • Pellets | |
| Processing Method | • Blow Molding • Blown Film | • Extrusion Coating • Injection Molding |

ASTM & ISO Properties ¹

| Physical | Nominal Value | Unit | Test Method |
|---|---------------|----------|-------------|
| Specific Gravity | 2.00 | | ASTM D792 |
| Melt Mass-Flow Rate (MFR) (190°C/2.16 kg) | < 25 | g/10 min | ASTM D1238 |
| Moisture Content | < 0.20 | % | ASTM D3030 |

Additional Information

Recommended dosage: 3 - 10%

Notes

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

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