



# Sinpolene MBW0872

Teknor Apex Asia Pacific PTE. LTD. - Low Density Polyethylene

## General Information

### General

|                        |                                          |                     |  |
|------------------------|------------------------------------------|---------------------|--|
| 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                           | • Extrusion Coating |  |
|                        | • Blown Film                             | • Injection Molding |  |

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

| Physical                                  | Nominal Value | Unit     | Test Method |
|-------------------------------------------|---------------|----------|-------------|
| Density / 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

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