

Sinpolene MBB3462

Low Density Polyethylene

Teknor Apex Asia Pacific PTE. LTD.

Message:

SINPOLENE MBB 3462 is a polyethylene-based black masterbatch designed specifically for use in food contact application film. SINPOLENE MBB3462 has high pigment loading and thus offers high coloring value with superior quality and performance. SINPOLENE MBB 3462 is delivered as free flowing pellets for processing convenience.

CHARACTERISTICS

- * Easy processing
- * Good dispersion
- * High jetness
- * Minimal wear effect on processing equipment

| General Information | | | |
|---|-------------------|-------------------|-------------|
| Uses | Masterbatch | | |
| | Sheet | | |
| Appearance | Black | | |
| Forms | Particle | | |
| Processing Method | Extrusion | | |
| | Injection molding | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 1.14 | g/cm ³ | ASTM D792 |
| Melt Mass-Flow Rate (MFR) (190°C/10.0 kg) | < 35 | g/10 min | ASTM D1238 |
| Carbon Black Content | 40 | % | ASTM D1603 |
| Moisture Content | | % | ASTM D3030 |
| Additional Information | | | |

Recommended dosage: 2 - 5%FOOD CONTACT - Raw materials selected for the formulation are in compliance with FDA regulation.

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Recommended distributors for this material

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WECHAT