Terraloy™ MB-18003A

Thermoplastic Starch + HIPS

Teknor Apex Company

Message:

Terraloy MB-18003A is a Thermoplastics Starch/HIPS masterbatch that contains up to 50% of TPS renewable content. High Impact PS Melt index (L) for the masterbatch is 9.8. This compound is intended for injection molding. Recommended letdown ratio with PS is 1:1.

| General Information | | | |
|--|----------------------------|----------|-------------|
| Features | Renewable Resource Content | | |
| Uses | Masterbatch | | |
| Forms | Pellets | | |
| Processing Method | Injection Molding | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 1.18 | g/cm³ | ASTM D792 |
| Melt Mass-Flow Rate (MFR) (200°C/5.0 kg) | 14 | g/10 min | ASTM D1238 |
| Additional Information | Nominal Value | | |
| Biobased Content | < 50.0 | | |
| Let Down Ratio - with PS | 1:1 | | |

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Recommended distributors for this material

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