# **Technical Data Sheet**

# H100

| Physical Properties          |       | Method     |
|------------------------------|-------|------------|
| Specific Gravity             | 1.6   | ASTM D792  |
| MFR, g/10min (210°C, 2.16kg) | 2.1   | ASTM D1238 |
| Color                        | White | Visual     |
| Composition                  |       | ·          |
| Biodegradable Resin          | 60-50 | -          |
| Inorganic content (%)        | 40-50 | Ash        |

**H100** is a biodegradable material with a high inorganic content. **H100** is designed for blown film applications, especially mulch film.

## **Certificate for Biodegradation (Raw materials)**

#### **■ PBAT**

TUV Austria / OK Compost Industrial (Europe)



■ H100 biodegradation certification is in progress.

### ■ Mulch Film









### **Process Details**

| Processing Temperature Profile |         |  |
|--------------------------------|---------|--|
| Temperature (°C)               | 140-150 |  |
| Thickness (µm)                 | 15~20   |  |



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