



| Material Description | |
|-----------------------------|--------------------------|
| Product | HDPE-100 |
| Color | Black |
| Form | Granulate |
| Appearance | Matt odourless granulate |

| Material Specifications | | | |
|--------------------------------|-----------------------|--------------------------|-------------|
| Test type | Method | Unit of measurement | Value |
| Density (23°C) | ISO 1183 | g/ cm ³ | <0.93 |
| Volumetric flow rate | ISO 1133/ 190°C/ 5 kg | cm ³ / 10 min | 0.35 – 0.38 |
| Melt flow index | ISO 1133/ 190°C/ 5 kg | g/ 10 min | 0.28 – 0.45 |
| Melting temperature | ISO 11357-2 | °C | 138.4 |
| Size of granules | | mm | 3-5 |
| Filter sieve | | mm | 0.16 |

Manufactured granulate is homogenized

| Packaging | |
|-------------------------------------|-----------------------|
| Big Bags H x W x L (mm) | 1600-2200 x 950 x 950 |
| One-way wooden pallet W x L (mm) | 1100 x 1100 |
| Pallet weight (kg) | 1000 - 1600 |

