

GREENLANT® PE-100-BK

Recycled Polyethylene

PRODUCT DESCRIPTION

Greenlant® PE-100-BK is made from carefully selected recycled PE100 pipes. This rHDPE is designed for use in PE-100 pipe applications where the highest standars of rPE-100 are required. This grade has a good processability, exceptional melt strength with very low sag, and good fusion compatibility. Suitable for large pipe applications.

Product description:

Black-color High Density Polyethylene

Pellet size:

3 mm - 4 mm strained cut



STORAGE

The product should be stored in dry conditions at temperatures below 40 °C and protected from UV-light. Improper storage can initiate degradation, which results in odour generation and colour changes and can have negative effects on the physical properties of this product.

PRODUCT TECHNICAL PROPERTIES

| PROPERTIES | UNIT | VALUE |
|---|------------|-------|
| Melt Mass Flow Rate TS EN ISO 1133-1 2012 23°C-50%, 190°C 5Kg 5 min Preheating | g / 10 min | 0,484 |
| Sample Density | g/cm³ | 0,957 |
| Melting Range | °C | 190 |
| Bulk Density | kg/m³ | 395 |

DISCLAIMER

ATALANT make no warranties which extend beyond the description contained herein. Nothing herein shall constitute any warranty of merchantability or fitness for a particular purpose.

It is the customer responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose. The customer is responsible for the appropriate, safe and legal use, processing and handling of our products.



