

DOMAMID® 28

Polyamide 6
DOMO Caproleuna GmbH

Message:

Domamid®28 is a polyamide 6 natural granulate featuring the quality characteristics specified.
The product colour is opaque natural white.
The product does not contain intentionally added colour pigments or other additives.
The granulate chips have a cylindrical or spherical shape.
Domamid®28 is hygroscopic and absorbs moisture under indoor air conditions.
The processing characteristics of the product may change, if the moisture content increases.
The extractables increase during extrusion processing.

| General Information | | | |
|---------------------------------|----------------------------|-------------------|-----------------|
| Features | Additive Free | | |
| Uses | BCF Multifilaments | | |
| | BCF Yarn | | |
| | Textile Applications | | |
| Appearance | Natural Color | | |
| | Opaque | | |
| Forms | Granules | | |
| Processing Method | Fiber (Spinning) Extrusion | | |
| Physical | Nominal Value | Unit | Test Method |
| Density | 1.14 | g/cm ³ | |
| Apparent Density | 0.65 to 0.70 | g/cm ³ | |
| Extractables ¹ | < 0.6 | % | Internal Method |
| Moisture Content ² | < 0.060 | % | ISO 760 |
| Relative Viscosity ³ | 2.76 to 2.88 | | Internal Method |
| Amino End Groups ⁴ | 36 to 44 | meq/kg | Internal Method |
| Thermal | Nominal Value | Unit | |
| Melting Temperature | 220 to 225 | °C | |
| NOTE | | | |
| 1. | domo-number 88-11 | | |
| 2. | domo-number 88-08 | | |
| 3. | domo-number 88-16 | | |
| 4. | domo-number 88-09 | | |

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

