

Milled Fiber MF 7986

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|----------------------------------|--|-----------------------|-------|-------------------------|--------|-------|--------------------|------|---|------------------|------------|--------------|-------------------------------|--------------------------|--|
| Polymer | PUR, PA, PP and others LANXESS Glass Fiber MF 7986 is suitable for a wide range of applications where the reinforcing properties of glass fibers are needed in combination with small initial fiber length and excellent flowability. Applications in coatings and adhesives are also common. It is suitable, for example, for the reinforcing of polyurethanes, polyamides, polypropylene and other polymers. | | | | | | | | | | | | | | |
| Product Description | MF 7986 consists of individual filaments of different lengths Small average fiber length of 220µm nominally Silane surface treatment Excellent flowability | | | | | | | | | | | | | | |
| Technical Characteristics | <table><tr><td>Fiber Diameter (nom.)</td><td>16 µm</td></tr><tr><td>Av. Fiber Length (nom.)</td><td>220 µm</td></tr><tr><td>Glass</td><td>E-Glass (DIN 1259)</td></tr><tr><td>Size</td><td>Polymeric size (≤ 0.05 wt%) with silane</td></tr><tr><td>Moisture content</td><td>≤ 0,05 wt%</td></tr><tr><td>Bulk Density</td><td>approx.. 500kg/m³</td></tr><tr><td colspan="2">(Original data ex works)</td></tr></table> | Fiber Diameter (nom.) | 16 µm | Av. Fiber Length (nom.) | 220 µm | Glass | E-Glass (DIN 1259) | Size | Polymeric size (≤ 0.05 wt%) with silane | Moisture content | ≤ 0,05 wt% | Bulk Density | approx.. 500kg/m ³ | (Original data ex works) | |
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| Av. Fiber Length (nom.) | 220 µm | | | | | | | | | | | | | | |
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| Bulk Density | approx.. 500kg/m ³ | | | | | | | | | | | | | | |
| (Original data ex works) | | | | | | | | | | | | | | | |
| Packaging | Big Bag, PE Bag (see detailed information on next page) | | | | | | | | | | | | | | |
| Storage | The glass fiber should be stored in a dry place, preferably at room temperature and 50 - 70 % relative humidity. | | | | | | | | | | | | | | |
| Contact | For further information please contact: Mail glassfiber@lanxess.com Phone +49 (0)700 glassfiber +49 (0)700 4527342 | | | | | | | | | | | | | | |



Packaging Information

MF 7986

Big Bag, recyclable

| | |
|--|----------------------|
| Net Weight | 800 kg |
| Dimensions Bag | 870 x 870 x 1400 mm |
| Dimensions Pallet | 1000 x 1200 mm (CP1) |
| Packaging Code | BC00 – FA080P |
| Bottom unloading through discharge spout | |



PE Bags

| | |
|----------------------|----------------------|
| Net Weight Bag | 20 kg |
| Net Weight Pallet | 20 kg x 50 = 1000 kg |
| Dimensions Pallet | 1300 x 1100 mm (CP7) |
| Packaging Code | SD 00 – BA 100E |
| 10 layers per pallet | |

