

**LEVAMELT<sup>®</sup> 686****Product Description**

Ethylene vinyl acetate copolymer (EVA) with 68 wt % vinyl acetate, dusted with silica and talc

**Supply Form**

Granules

**Raw Material Properties**

| <b>Property</b>               | <b>Nominal Value</b> | <b>Unit</b> | <b>Test Method</b>  |
|-------------------------------|----------------------|-------------|---------------------|
| Melt flow index MFI 190/2.16  | 25 ± 10              | g/10 min    | ISO 1133            |
| Vinyl acetate content         | 68 ± 1.5             | wt %        | Method LP 015       |
| Volatile matter (6h at 105°C) | ≤ 0.6                | wt %        | ISO 248             |
| Ash content                   | ≤ 0.8                | wt %        | ISO 247/ASTM D 5667 |

**Other Product Features**

| <b>Property</b>  | <b>Typical Value</b>                             |
|------------------|--|
| Specific gravity | 1.08   |
| Solubility       | Soluble in chlorinated and aromatic hydrocarbons |

## LEVAMELT<sup>®</sup> 686

|            |  |
|------------|--|
| Packaging  | The material is packaged in bags (film based on EVA-Copolymer resin, melting point 93°C, film thickness 0,13 mm) and cardboard boxes and delivered on a pallet containing 40 boxes (net weight per pallet 1000 kg).  |
| Shelf life | 36 months from date of production at temperatures not exceeding +5°C in dry conditions; exposure to light has to be avoided. To maintain a good flowability the storage temperature should not exceed -10°C. At higher temperatures or pressures the granules tend to agglomerate. For this reason the flowability of this product cannot be guaranteed. |

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