

LEVAPREN[®] 600

Product Description Supply Form

Ethylene-vinyl acetate copolymer (EVM) with 60 wt % vinyl acetate
Granules, almost colorless, dusted with silica and talc

Raw Material Properties

Property	Nominal Value	Unit	Test Method
Mooney Viscosity UML (1+4) 100°C	27 ± 4	MU	ISO 289/ASTM D 1646
Vinyl acetate content	60 ± 1.5	wt %	LP testing instruction No.015
Volatile matter (6h at 105°C)	≤ 0.6	wt %	acc. to ISO 248/ASTM D 5668
Total Ash	≤ 0.8	wt %	ISO 247/ASTM D 5667

Other Product Features

Property	Typical Value
Specific gravity	approx. 1.04
Solubility	Soluble in chlorinated and aromatic hydrocarbons

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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 25°C in dry conditions; exposure to light has to be avoided. 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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