

LEVAPREN[®] 400**Product Description
Supply Form**

Ethylene-vinyl acetate copolymer (EVM) with 40 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	20 ± 4	MU	ISO 289/ASTM D 1646
Vinyl acetate content	40 ± 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. 0.98
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 delivered on a pallet containing 40 bags (net weight per pallet 1000 kg). If requested, the material can be delivered in Big Bags (700 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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