

67600 Polyvinylbutyral 30

Characteristic

Polyvinylbutyral (PVB) types consist of different molecular weights and degrees of acetalization.

Specification

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Non volatile amount (DIN 53216)	≥ 97.5 wt. %
Content an polyvinyl alcohol	18 - 21 wt. %
Content of polyvinyl acetate	1 - 4 wt. %
Dynamic viscosity (Höppler, 20°C), 10 % solution in ethanol (contains 5% H ₂ O)	35-60 mPa·s
Glass transition temperature (DSC, ISO 11357-1)	68°C
Water absorption after 24h storage in water (20°C)	4-6 wt. %
Bulk density	320 g/l