

Product Information

Vinnolit

Leadership in PVC

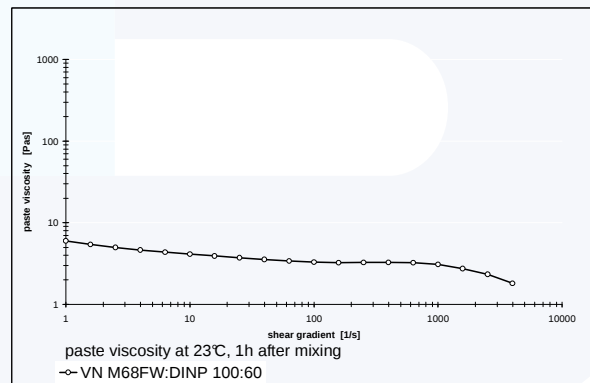
®Vinnolit M 68 FW

PVC for paste making

Brief Description

®Vinnolit M 68 FW is a fine particle size, low-medium molecular weight PVC homopolymer with a medium emulsifier content for paste processing. It produces plastisols with low viscosity at low and high shear rates. It has been particularly developed for foam applications like flooring, artificial leather and general foam. Beside that it also has good performance in compact applications like flooring base coat. Key properties:

- Low viscosity
- Good foaming properties and fine cell structure
- No sticking at gelation drum
- High filler tolerance (all benefits can also be achieved with high filler loads in the formulation)
- Use in flooring print foam as well as back side foam possible



- Universal foam grade for all kinds of paste PVC foam applications

Raw material Properties	Typical Value*	Unit	Test method	
			DIN EN ISO	ISO
K-value	approx. 67	-	1628-2	1628-2
Reduced viscosity	approx. 113	ml/g	1628-2	1628-2
Apparent bulk density	approx. 0.35	g/ml	60	60
Particle size distribution: sieve retention retained on 0.063 mm screen	< 3	%	1624	1624
Volatile matter	< 0.35	%	-	1269

* The values given above are **typical** test results which should be used as a guide only. They do not form the whole or part of a specification or guarantee.

®Vinnolit = registered trademark of Vinnolit GmbH & Co. KG, Germany

Product Information

Packaging, Delivery and Storage

The product is supplied in 25-kg bags as well as in bulk form.

Vinnolit M 68 FW should be stored dry and away from direct or indirect sources of heat. Please consult the safety data sheet for information about the safety precautions necessary for transport, storage, blending and processing.

General Information

Further processing information and recommendations can be obtained from our Technical Service department or our local representatives.

The data and recommendations contained in this product information represent the current state of our knowledge and serve as a guide only to our products and their potential applications. Therefore, no warranty of specific properties of the products mentioned here in nor of their suitability or fitness for a particular purpose is implied.

The information given in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also used. Patent or other proprietary rights of third parties must be observed. The quality of our products is warranted under the terms of our General Conditions of Sale.

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