

## Benefits of ®Vinnolit M 68 FW at a glance

### 1. Easy to process

- Homogeneous flow properties of plastisol (no dilatancy)
- Low viscosity under processing conditions even at high filler loads
- High filler tolerance in formulations (cost control)
- Excellent contact gelation properties (no sticking on stainless steel metal drums)

### 3. Enhanced end product properties

- High performance foam structure compared to other flooring foam grades
- Good mechanical properties of films / foams
- Fine homogeneous cell structure of foams even at high filler loads
- Constant foam quality over broad range of formulations and conditions



**®Vinnolit M 68 FW**

**The better grade for flooring  
and other foams**

Benefit from  
**®Vinnolit M 68 FW**  
in your application

Our technical service  
is happy to support you!

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## The new <sup>®</sup>Vinnolit M 68 FW

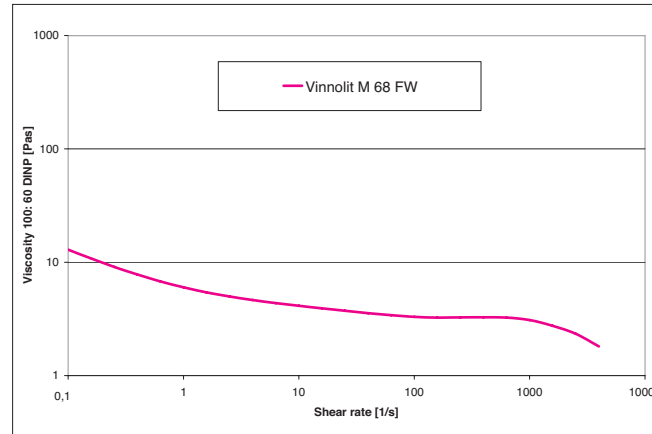
<sup>®</sup>Vinnolit M 68 FW is a new high performance paste PVC resin for foam coats where perfect foam structures and mechanical stable foams are required.

A special polymerisation process and smooth work-up guarantees a low viscous product with no flow anomalies and good filler tolerance. Its special chemistry makes it perfectly useful for high-speed contact gelation without sticking problems on hot metal surfaces. M 68 FW is an easy-to-process grade to be flexible in formulation.

The special selection of surface-active ingredients and additives forming a very robust and fine foam structure. With common printing inks modern print foam coats could be produced as well.

Fields of application:

- Flooring
- Artificial leather



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 0.063mm screen)	< 3	%	1624	1624
Volatile matter	< 0.35	%	-	1269