

Benefits of Vinnolit EXT at a glance

- Less plasticiser
- Less viscosity modifier
- Lower plasticiser migration
- Reduced VOC emissions
- Higher filler content
- Increased line speed
- **More flexibility in designing your formulation**



®Vinnolit EXT

The new solution for
viscosity control
in PVC-Pastes

Benefit from
Vinnolit EXT
in your Application

Our technical service
is happy to support you!

Vinnolit GmbH & Co. KG
Carl-Zeiss-Ring
85737 Ismaning
Germany
Tel. +49 89 96103-0
Fax +49 89 96103-103
info@vinnolit.com
www.vinnolit.com

reduces costs,
preserves the
environment.

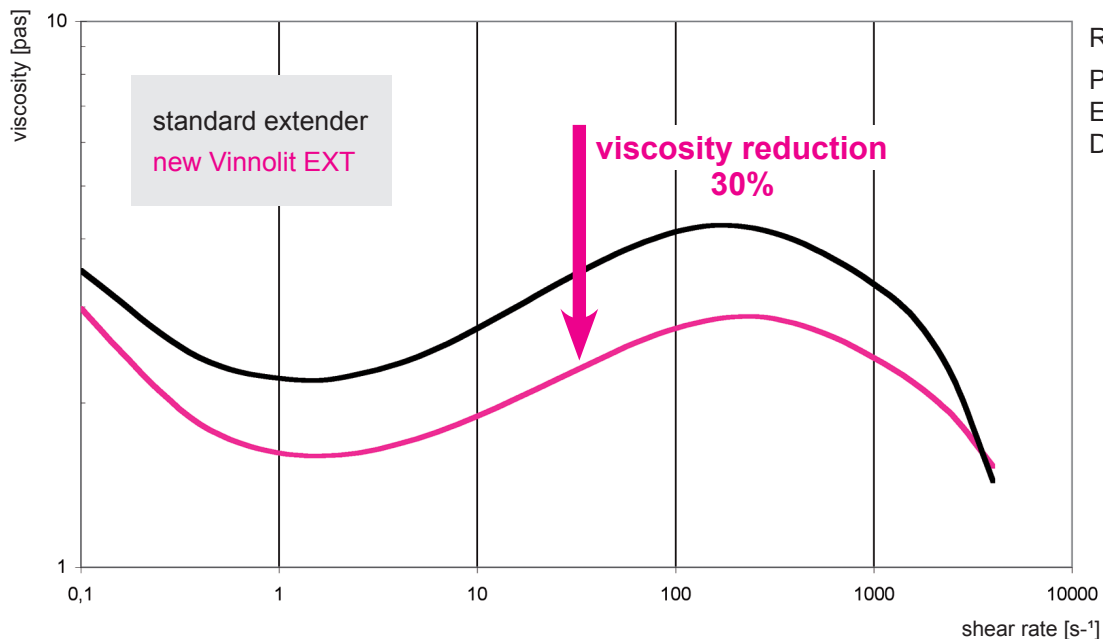
Summary

®Vinnolit EXT is the new generation of homopolymeric extender (blending) resins

Due to its new polymerisation technology, Vinnolit EXT reduces Paste viscosities to a larger degree than standard extender resins.

Paste viscosity can be lowered by up to 30% compared to standard extender resins depending on customer's formulation. Additionally, existing dilatancy can be reduced and storage ability improved.

Vinnolit EXT offers a solution for the current challenges in paste formulation: Viscosity reduction, plasticiser migration and VOC reduction.



Raw material properties:	Typical value	Unit	Test method	
			DIN EN ISO	ISO
K-Value	approx. 66	-	1628-2	1628-2
Reduced viscosity	approx. 109	ml/g	1628-2	1628-2
Apparent bulk density	approx. 0,70	g/ml	60	60
Particle size distribution (sieve retention retained to 0.100 mm screen)	< 0,2	%	1624	1624
Volatile matter	< 0,3	%	-	1269