# PRODUCT INFORMATION

## ®Vinnolit E 75 SK

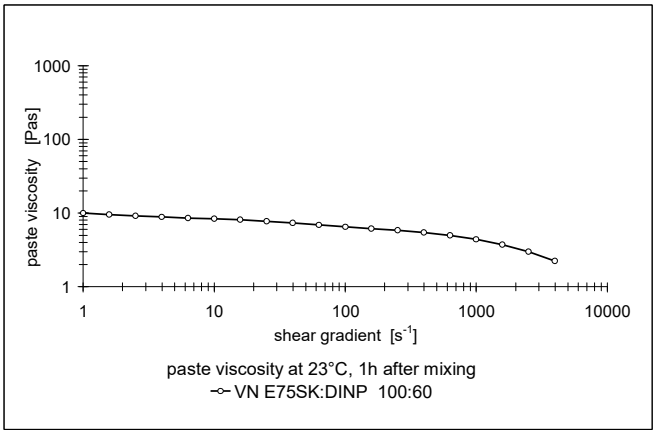
### Vinnolit E 75 SK GreenVin®
### Vinnolit E 75 SK GreenVin® bio-attributed

PVC for paste application

## Brief Description

®Vinnolit E 75 SK is a fine-particle sized, paste-making emulsion homopolymer, classified as a low to medium viscosity resin. Plastisols made with ®Vinnolit E 75 SK exhibit a slightly pseudoplastic rheology (see adjacent diagram).

®Vinnolit E 75 SK is particularly suitable for the production of compact films and chemically blown foams. Typical application is artificial leather, especially for thermoformed surfaces in the automotive applications.




| RAW MATERIAL PROPERTIES | TYPICAL VALUE* | UNIT | TEST METHOD | |
|---|---|---|---|---|
| | | | DIN EN ISO | ISO |
| K-value | 74 | - | 1628-2 | 1628-2 |
| Particle size distribution: sieve retention<br>• retained on 0.063 mm screen | ≤ 2 | % | 53195 | - |
| Volatile matter | ≤ 0.35 | % | 1269 | 1269 |
| Emulsifier content | medium | - | - | - |
| Fogging characteristic (gravimetric) | ≤ 1.0 | mg | 75201 | - |

* 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 Westlake Vinnolit GmbH & Co. KG, Germany**

## Processing and Application

Plastisols based on ®Vinnolit E 75 SK can be applied by all commonly used coating techniques for artificial leather cloths.

®Vinnolit E 75 SK is particularly suitable for the manufacture of compact and foam artificial leather cloth that is subjected to thermoforming.

Outstanding **properties** of ®Vinnolit E 75 SK are:

- Low to medium paste viscosity with slightly pseudoplastic flow behavior
- Very good foamability to thermal and mechanical stable foams (particularly suitable for processing by thermoforming)
- Low fogging value (fulfilment of emission guidelines for materials in vehicles interiors)
- Good paste deaeratibility

## Packaging, Delivery and Storage

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

®Vinnolit E 75 SK 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.

Vinnolit E 75 SK GreenVin® is produced with 100% renewable electricity (GOs). Additionally, renewable Ethylene is used for Vinnolit E 75 SK GreenVin® bio-attributed. See GreenVin® info sheet.

*The information and specifications contained in this product information are, to the best of our knowledge, correct at the time of publication. They are intended solely to provide general information about our products and their possible applications and do not constitute an agreement on quality or a guarantee of specific properties or suitability for a particular purpose. Due to the numerous factors beyond our control relating to storage, processing, and combination with third-party raw materials, the customer is obliged to determine the suitability of the product for the intended use by conducting their own tests and trials. The customer is also obliged to check and observe any third-party industrial property rights before use. Our General Terms and Conditions of Sale apply in addition.*

Ismaning, September 2025

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