

## Product Information



# Vinnolit S 3268

Suspension PVC for thermoplastic processing

## Brief Description

®Vinnolit S 3268 is a porous suspension polymer with high bulk density. It is recommended for rigid profile, sheet and pipe extrusion.

| Raw Material Properties                                                                                        | Typical Value * | Unit   | Test method |        |
|----------------------------------------------------------------------------------------------------------------|-----------------|--------|-------------|--------|
|                                                                                                                |                 |        | DIN EN ISO  | ISO    |
| K-value                                                                                                        | ca. 68          | -      | 1628-2      | 1628-2 |
| Reduced viscosity                                                                                              | ca. 116         | ml/g   | 1628-2      | 1628-2 |
| Apparent bulk density                                                                                          | ca. 0,570       | g/ml   | 60          | 60     |
| Particle size distribution:<br>Sieve retention R<br>retained on 0,063 mm screen<br>retained on 0,250 mm screen | > 98<br>< 5     | %<br>% | 4610        | 4610   |
| Volatile matter                                                                                                | < 0,3           | %      | -           | 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.

## Processing and Applications

Vinnolit S 3268 can be converted into moulding compounds with the usual additives by standard mixing techniques.

Mixtures containing Vinnolit S 3268 fuse rapidly and can be extruded at high output rates.

Principal application areas are:

- Rigid profiles
- Sheets
- Pipes

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

## Product Information

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### Packaging, Delivery and Storage

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

Vinnolit S 3268 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 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 herein 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.*

Ismaning, January 2004

**Vinnolit GmbH & Co. KG**  
Carl-Zeiss-Ring 25  
D-85737 Ismaning  
Tel.: +49 89 96103-0  
Fax: +49 89 96103-103  
[www.vinnolit.com](http://www.vinnolit.com)