

®Vinnolit K 301 NF

Antistatik additive based on emulsion PVC

Brief Description

[®]Vinnolit K 301 NF is recommended PVC articles with antistatic properties, good transparency and improved printability, particularly in rigid films.

Raw Material Properties	Typical Value*	Unit	Test Method	
			DIN EN ISO	ISO
K-value of the PVC carrier	60	-	1628-2	1628-2
Apparent bulk density	0.540	g/ml	60	60
Volatile matter	≤ 2	%	1269	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

Processing and Applications

Vinnolit K 301 NF is a free-flowing powder produced in a special manufacturing process from an emulsion PVC and a highly efficient, transparent antistatic agent.

Vinnolit K 301 NF is added to the PVC formulation by the standard hot or cold mixing methods. It should be noted that the antistatic agent is homogeneously dispersed throughout the compound.

Mixtures containing Vinnolit K 301 NF are processed

- to PVC articles with improved antistatic properties
- preferably to rigid film which, in addition to improved antistatic properties, also have good transparency and improved printability

Packaging, Delivery and Storage

The product is supplied in 25 kg bags and big bags.

Vinnolit K 301 NF 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.

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