PRODUCT INFORMATION

®Vinnolit S 3368

Vinnolit S 3368 GreenVin® | Vinnolit S 3368 GreenVin® bio-attributed

Suspension PVC for
thermoplastic processing

Brief Description

®Vinnolit S 3368 is a compact suspension polymer with high bulk density optimized for rigid PVC (PVC-U) processing.

It is mainly used for the extrusion of window profiles, technical profiles, sheets and pipes.

RAW MATERIAL PROPERTIES	TYPICAL VALUE*)	UNIT	TEST METHOD	
			DIN EN ISO	ISO
K-value	68	-	1628-2	1628-2
Reduced viscosity	116	ml/g	1628-2	1628-2
Apparent bulk density	0.580	g/ml	60	60
Particle size distribution: Sieve retention R				
• retained on 0.063 mm screen	≥ 95	%	4610	4610
• retained on 0.250 mm screen	≤ 5	%	4610	4610
Volatile matter	≤ 0.3	%	-	-

*) 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 Application

®Vinnolit S 3368 can be converted into thermoplastic processable dry blends and compounds with the usual additives by standard mixing techniques.

Mixtures containing ®Vinnolit S 3368 fuse rapidly and can be extruded at high output rates.

Principal **application areas** are:

- Window profiles
- Rigid profiles
- Sheets
- Pipes

Outstanding **properties** of ®Vinnolit S 3368 are:

- High bulk density (approx. 580 g/l)
- Good initial color
- Optimized fusion behavior
- Broad processing window
- Excellent thermostability

Packaging, Delivery and Storage

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

®Vinnolit S 3368 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 S 3368 GreenVin® is produced with 100% renewable electricity (GOs). Additionally, renewable Ethylene is used for Vinnolit S 3368 GreenVin® bio-attributed. See GreenVin® info sheet.

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