

VESTOLIT E 6007

Polyvinyl chloride for thermoplastic processing

VESTOLIT E 6007 is a free-flowing emulsion (E) PVC which is used for the production of rigid films. It can also be blended with S- or M-PVC to reduce both blocking and the electrostatic charge of the films while at the same time improving their mechanical properties.

Application	rigid	flexible
Films & Sheets	●	
Flooring		■
Others		
Profiles & Pipes	●	
Sealants		
Textile Coatings		
Wire & Cables		

● recommended ○ feasible ■ Additiv

Property	Method	Unit	Value
K value	DIN EN ISO 1628-2	-	60
Apparent Density	DIN EN ISO 60	g/cm ³	0.57
Sieve analysis - retained on 0.063 mm sieve	DIN EN ISO 4610	%	≥ 80
Sieve analysis - retained on 0.250 mm sieve	DIN EN ISO 4610	%	≤ 25
Water content according to K. Fischer	DIN 53 715	%	≤ 0.3

1) The figures quoted above are typical values, and do not form part of the specification.

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Processing and Application

The preferred use of VESTOLIT E 6007 is in films. Films made of VESTOLIT E 6007 have good antistatic properties, i. e. low surface resistance and a low static charge. Films made of VESTOLIT E 6007 readily dissipate static charge and thus minimize dust build up, e.g. on packaging.

Packaging, Delivery

in bags (25 kg), bulk

Storage

The recommended storage conditions for the material are:

- dry environment
- not in the vicinity of direct or indirect heat sources

Shelf-life

According to the available experience, PVC can be stored almost without restrictions and can be used for months to several years if stored properly. We recommend consumption within one year after delivery.

Safety

Please refer to the current safety data sheet for the safety precautions necessary for handling.

General Notes

For further information and advice, please contact our technical service at Technical-Service.Germany@vestolit.com or our representatives.