

VESTOLIT P 1982 K

Polyvinyl chloride for thermoplastic processing

VESTOLIT P 1982 K is a highly impact resistant, modified PVC for production of light and weather resistant window sections.

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	-	65
Apparent Density	DIN EN ISO 60	g/cm ³	0.62
Sieve analysis - retained on 0.063 mm sieve	DIN EN ISO 4610	%	≥ 90
Sieve analysis - retained on 0.200 mm sieve	DIN EN ISO 4610	%	≤ 10
Acrylate content	-	%	≥ 6.3
Volatile content	DIN EN ISO 1269	%	≤ 0.3

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

VESTOLIT P 1982 K

Processing and Application

VESTOLIT P 1982 K, a polybutyl acrylate / vinyl chloride graft copolymer, is suitable for the production of dry blends corresponding to the moulding compound PVC-U, EDLP, 082-25-T23 according to ISO 1163 using suitable stabilisers, lubricants and non-fading pigments.

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.