

## Product information

# VESTOLIT<sup>®</sup> 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
Extrusion		
- Profiles, pipes	●	
- Films/foils, sheets	○	
- Expanded profiles, sheets		
Blow moulding		
- Bottles, containers		
Injection moulding		
- Injection mouldings		
Calendering		
-HT films		

● recommended    ○ feasible    ■ Additiv

Property	Method	Unit	Value <sup>1)</sup>
K value	DIN EN ISO 1628-2	-	65
Apparent bulk density	DIN EN ISO 60	g/cm <sup>3</sup>	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, 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.

