

Product information

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
Extrusion		
- Profiles, pipes		
- Profiles, hoses		
- Films/foils, sheets	●	
Calendering		
- LT films	●	
- Floor coverings		■

● recommended ○ feasible ■ Additiv

Property	Method	Unit	Value ¹⁾
K value	DIN EN ISO 1628-2	-	60
Apparent bulk 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.

The preferred use of VESTOLIT E 6007 is in films. Films made of VESTOLIT E 6007 have good anti-static 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.

