Vinnolit® S 4170

Polyvinyl Chloride

Vinnolit GmbH & Co. KG

Message:

Vinnolit S 4170 is a highly porous suspension polymer that is recommended for extrusion, calendering and injection moulding of flexible PVC.

General Information			
Agency Ratings	EC 1907/2006 (REACH)		
Processing Method	Calendering		
	Extrusion		
	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Apparent Density	0.48	g/cm³	ISO 60
K-Value	70.0		ISO 1628-2
Viscosity Number (Reduced Viscosity)	124.0	ml/g	ISO 1628
Particle Size Distribution			ISO 4610
1	< 1.0	%	
²	> 98	%	
Volatile Matter	< 0.30	%	ISO 1269
Plasticiser Absorption (23°C)	34	%	ISO 4608
NOTE			
1.	retained on 0.250 mm screen		
2.	retained on 0.063 mm screen		

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Recommended distributors for this material

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