

Polyvinyl chloride PVC E6644 Technical Datasheet

Description:

PVC E66 is a very fine-particle, paste making emulsion homopolymer, giving medium viscosity plastisols with a good shelf life.Plastisols made with PVC E66 have a slightly pseudoplastic rheology (see diagram).PVC E66 exhibits excellent foaming characteristics in chemically blown foams, particularly for screen printing and hot embossing for wall covering manufacturing.

Typical data:

Property	Test method	Unit	value
K-Value	ISO 1628/2	-	44-46
Sieve analysis ≥63µ	ISO 565	%	≥5.1
Volatile matter	ISO 1269	%	≥3.0
Methanol extract	ISO 6427	%	≥2
Residual VCM	ISO 6401	ppm	≥5
Thermostability	Vinnolit THMA 180	min	≤51
Paste Viscosity	ISO 3219	-	≥7

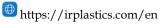
Applications:

Leather Foam, Wall Covering, Cushion Floor









+98-21-77784838

