

Technical Datasheet PVC E6644

Product 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.

Applications:

Leather Foam, Wall Covering, Cushion Floor

Typical data:

Property	Test method	Unit	value
K-Value	ISO 1628/2	-	۶۶-۶۴
Sieve analysis $\geq 63\mu$	ISO 565	%	≤ 1.5
Volatile matter	ISO 1269	%	≤ 0.3
Methanol extract	ISO 6427	%	≤ 2
Residual VCM	ISO 6401	ppm	≤ 1
Thermostability	Vinnolit THMA 180	min	≥ 15
Paste Viscosity	ISO 3219	-	≤ 7