

## PVC E6644

### Technical Datasheet

#### 1) 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.

#### 2) Applications:

Leather Foam, Wall Covering, Cushion Floor

#### 3) Typical data:

Property	Test method	Unit	value
K- Value	ISO 1628/2	-	64-66
Sieve analysis $\geq 63\mu$	ISO 565	%	$\leq 1.5$
Volatile matter	ISO 1269	%	$\leq 0.3$
Methanol extract	ISO 6427	%	$\leq 2$
Residual VCM	ISO 6401	ppm	$\leq 1$
Thermostability	Vinnolit THMA 180	min	$\geq 15$
Paste Viscosity	ISO 3219	-	$\leq 7$