



Persian Gulf Petrochemical Industries Co
Arvand Petrochemical Company
A.P.C

TECHNICAL SPECIFICATION

Product:	E-PVC Emulsion
Grade:	Paste grade

Reference Properties

Parameter	Test method		Grades
K- Value	DIN 53726	ISO 1628/2	67-69
Sieve analysis $\geq 63\mu$ (%)	DIN 53724	ISO 565	≤ 2
Volatile matter (%)	DIN 7764/2	ISO 1269	≤ 0.3
Methanol extract (%)	DIN 53738	ISO 6427	≤ 2.2
Residual VCM (ppm)	DIN 53743	ISO 6401	≤ 2
Thermostability (min)	Vinnolit THMA 180		≥ 15
Paste Viscosity,	DIN EN 11468	ISO 3219	≤ 6
after 1 h (Pas)			

Application for product grades

Grade	Application
E6834	Rigid Foam for Flooring , Leather Cloth , Sealing Compounds, Coating and Laminating