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ARVAND PETROCHEMICAL COMPANY

POLYVINYL CHLORIDE - PVC E6644

PVC E6644 is a low-viscosity, paste-making emulsion PVC from Arvand Petrochemical designed for superior foaming in plastisol applications. Its stable, near-Newtonian rheology creates a fine cell structure, making it perfect for cushioned and soft-touch products. Sourced directly, this grade ensures high quality and reliable performance.

Producer	Applications
ARVAND	Paste grade for leather foam, wall covering, cushion floor

Typical Properties			
Resin Properties	Unit	Typical Value	Test Method
K-Value	-	64-66	ISO 1628/2
Sieve Analysis >63 µm	%	≤1.5	ISO 565
Volatile Matter	%	≤0.3	ISO 1269
Methanol Extract	%	<2	ISO 6472
Thermostability Mathis Drying Oven	min	≥15	-
Paste Viscosity 1h	Pas	≤7	DIN EN 3219
Residual VCM	ppm	≤1	ISO 6401