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ARVAND PETROCHEMICAL COMPANY

POLYVINYL CHLORIDE | E-PVC 7044

Arvand Emulsion PVC E7044 features a fine, uniform particle size and a balanced K-value (69–71), ensuring smooth finishes and high absorption in paste formulations. Its stable viscosity offers efficient spreading, coating, and foaming, making it the ideal choice for premium synthetic leather and flexible applications requiring excellent air release.

Producer	Applications
ARVAND	Suitable for artificial leather, gloves, wall coverings, coated fabrics, flooring, and medical supplies

Typical Properties			
Resin Properties	Unit	Typical Value	Test Method
K-Value	-	69-71	ISO 1628/2
Sieve Analysis >63 μ m	%	≤ 2	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