

EP 7091

PVC for paste application

Raw Material Properties	Typical Value*	Unit	Test Method	
			DIN EN ISO	ISO
K-value	70	-	1628-2	1628-2
Reduced viscosity	124	ml/g	1628-2	1628-2
Apparent bulk density	0.44	g/ml	60	60
Particle size distribution: sieve retention retained on 0.063 mm screen	≤ 2	%	-	-
Volatile matter	≤ 0.3	%	1269	1269
Emulsifier content	medium	-	-	-

* The values given above are typical test results which should be used as a guide only. They do not form the whole or part of a specification or guarantee.

Processing and Application:

Plastisols based on Vinnolit EP 7091 can be applied by all commonly used coating techniques.

It is characterised by the following properties:

high initial viscosity - high pseudoplasticity - very good foaming characteristics with good expansion ratio and uniform, closed cell structure - very good whiteness - very good mechanic properties in underbody coating mastics and sealants as well as good adhesion to cathodic coatings.

Producer: vinnolit.Germany.