

PVC**PVC PR-M****PASTE (EMULSION) POLYVINYL CHLORIDE (E-PVC)**

A microsuspension homopolymer PVC paste resin with a low-to-medium Brookfield viscosity. It offers good foamability across a wide range of plastisol recipes together with good storage stability of the uncured paste, making it suitable for coated and foamed flexible articles.

Typical Application

- Dip and spread coating
- Sealants
- Gloves
- Flooring
- Foamed articles
- Foam leather, canvas, and tarpaulins

Product Characteristics

- Low-to-medium Brookfield plastisol viscosity
- Good foamability over a wide range of formulations
- Good storage stability of the plastisol

Physical Properties

Properties	Test Method	Typical Value	Unit
K Value	DIN 53726	72	
Degree of Polymerization	JIS K6721	1300 ± 100	
Bulk (Apparent) Density	JIS K6721	0.30 ± 0.05	g/cm ³
Volatile Matter	JIS K6721	0.5 max	%

1. The nominal properties reported herein are typical of the product and do not reflect normal testing variance; they should not be used for specification purposes.

2. Typical values per the producer's published family data; grade-specific certificate of analysis supplied per lot at order.