

# Provisional - Technical Data Sheet



## Siamvic 375NF

Paste Polyvinyl chloride (Emulsion PVC)

### TYPE

Polyvinyl chloride made by microsuspension polymerization.

### APPLICATIONS

**Dipping:** Disposable glove

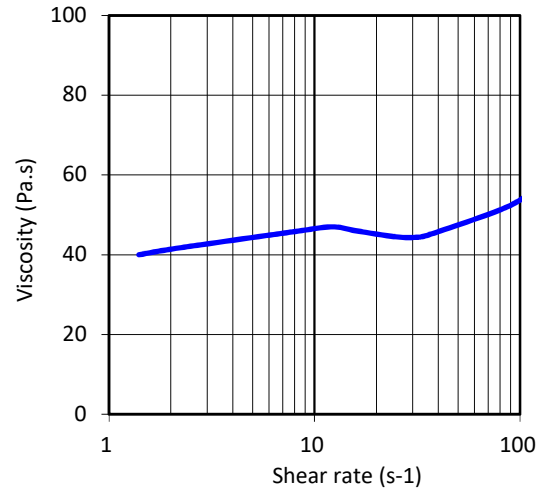
**Spread Coating:** Artificial Leather, Tarpaulin & Canvas, Conveyor Belt, Floor covering

**Molding:** Toy, Ball

### ADVANTAGES

- Low viscosity, high mechanical properties (Abrasion & tear resistance, tensile strength and modulus)
- Excellent whiteness, good transparency and good fineness

### VISCOSITY CURVES



Paste preparation at 40 phr DINP

Characteristics	Units	Values	Standards
Viscosity index	ml/g	145	ISO 1628-2
K value (cyclohexanone)		75	ISO 1628-2
Polymerization degree		1540	JIS K6721
Particle size			
on 120 mesh (0.125mm)	%	≤ 0.015	ISO 787-18
Volatile matter	%	≤ 0.3	Solvay 02B
Residual Vinylchloride monomer	ppm	≤ 1	ASTM D3749

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