



KANEKA PASTE POLYMERS SDN. BHD
SUITE 6.02, 6TH FLOOR, REGENT OFFICE BLOCK, 160, JALAN BUKIT
BINTANG, 55100 KUALA LUMPUR, MALAYSIA
TEL: 03-2143-6000
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MEP-TCD-M401-01

TECHNICAL DATA BULETIN

KANEVINYL PASTE EH-250™

DESCRIPTION:

KANEVINYL PASTE EH-250 is a Emulsion type of paste-forming Polyvinyl Chloride homopolymer

FEATURES:

KANEVINYL PASTE EH-250 exhibits a high plastisol viscosity with high K-Value, which includes a high polymerization degree.

SPECIFICATIONS:

FEATURES	SPECIFICATIONS	TEST METHOD
Appearance	White powder	-
Volatile Matters (%)	Max 0.8	JIS-K7382
Appearance Density (g/ml)	0.21 – 0.31	JIS-K7365
Plastisol Viscosity (mPa·s)	1,650 – 9,900	JIS-K7383 / 7117-1 Refer below 1
150 µm on (ppm)	10 max	Refer below 2
K Value	70.4 – 74.1	JIS K7367-2 Refer below 3

METHOD OF ANALYSIS:

- 1) V20, with formulation of paste 100 phr + DOP 85phr, by Brookfield Viscometer, Model RVT
- 2) Wet sieving, residue on 100 mesh
- 3) 0.25g / 50ml Cyclohexanone at 25°C Degree Celcius

Note: The information contained herein is accurate and reliable to the best of our knowledge. However, the manufacturer shall be free from any kinds of warranty caused by any kinds of applications of the products.



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SUITABLE AREA OF APPLICATIONS:

INDUSTRY	PROCESS
Caulks & sealant	Spray Coating
Under body coating	Spray Coating
Fabric & Dip coating	Coating

RECOMMENDATION:

KANEVINYL PASTE EH-250 is suitably recommended for thixotropic applications, viscosity modifier, under body coating, general molding, Caulks & sealant application and Fabric and Dip coating.

STORAGE:

The shelf life of KANEVINYL PASTE EH-250 is 6 months from the date when issued COA under normal conditions. However, high humidity and high temperature will affect the properties significantly. Rotate the stock with first in first out basis.

PACKING:

20kg / paper bag

KPP / EH-250 /

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