

# POLY VINYL ACETATE (HOMOPOLYMER)

## JP 9945

### DESCRIPTION

It is a Poly Vinyl Acetate Homopolymer dispersion in water, its principal properties include a long shelf life, high viscosity and very good bonding properties, and it has an excellent water resistance.



### SPECIFICATIONS:

Appearance	.....	White viscous liquid
Type of Collide	.....	Poly Vinyl Alcohol
Solid Content	.....	45 ± 2%
Viscosity at 25 C° Poise	.....	130 ± 10
Specific Gravity gr/ml	.....	1.08
PH	.....	4.5 - 5.5
MFFT C°	.....	12

### Note:

(MFFT): Minimum Film Formation Temperature

### APPLICATIONS:

Adhesives are suitable for gluing a wide range of woods. Example include hard, soft, & exotic wood types, the wood adhesive also glue veneer and hard synthetic boards, chipboard, plywood, MDF, hard board and many more wood materials.

### SOLUBILITY:

Thinning is normally done with water though this will reduce the solid content. Solvents can be added to obtain a better freeze-thaw stability e.g. alcohols & glycols.

### PACKAGING:

Plastic Drums 125 Kg, 65 Kg, 18 Kg, 10 Kg, 3.5 Kg Net.

### STORAGE AND STABILITY:

This product must be stored in its (original, recondition) sealed plastic drum, in a dry place away from fire, heat source, spark and direct sunlight in temperatures between 5-30 C°.

Under these conditions, the shelf life will be 18 months from Production date.