# POLY VINYL ACETATE (HOMOPOLYMER) JP V. BOND

## **DESCRIPTION**

JP V.BOND 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	 50 ± 2%
Viscosity at 25 C Poise	 $130\pm10$
Specific Gravity gr/ml	 1.08
PH	 4.5 – 5.5
MFFT $\mathcal{C}$	 12

## Note:

(MFFT): Minimum Film Formation Temperature

## **APPLICATIONS:**

JP V.BOND is Building Auxiliaries, weather resistant 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 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 Store between (5-30) C.

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