

**DESCRIPTION**

Vinyl acetate - modified homopolymer dispersed into water , with no added urea formaldehyde.

**PRINCIPLE CHARACTERISTICS**

- Remarkable adhesion.
- Easy application and workability.
- Suitable for internal and external application.
- Excellent weathering resistance.
- High durability.
- High build film.
- It complies with the rule 1168 of the SCAQMD
- It's qualified for LEED NC & CI EQ credit 4.1( low emitting materials) & 4.4 ( no added urea formaldehyde resin ).

**BASIC DATA AT 25°C****Density**

1.1 g/cm<sup>3</sup>

**Tensile strenght (for 50% RH)**

35 daN/cm<sup>2</sup>

**% of elongation (for 50% RH)**

100 %

**PH @ 25°C**

4 - 5

**COV content**

< 40 %

**Flash point**

above 100°C

**Viscosity**

90 - 100 centi - poises

**Solid content**

40 - 43 %

**Storage Temperature**

5 - 40°C

**Shelf life ( cool & dry place)**

At least 12 months (away from sunlight)

**Color & appearance**

White latex

## RECOMMENDED SUBSTRAT CONDITION AND TEMPERATURES

- Previous well cleaned wood surface .
- Substrate temperature should be at least 10 °C .

### **CLEAN-UP**

Clean hands and tools immediately with tap & hot water.  
Clean spills right away with a damp cloth.

## DIRECTIONS FOR USE

### **INSTRUCTIONS**

- Do not stir before use .
- The temperature of the glue should preferably be above 15°C.
- Apply with a professional glue spreader
- Let dry the adhesive (glue) for at least 5 minutes before applying the compression strenght .
- Assemble and hot press the two wooden surfaces for at least 1 to 2 minutes.

### **APPLICATION**

#### CLEANING SOLVENT

Tap hot water.

## SAFETY AND HEALTH

In case of eye contact treat any foreign body by flushing with large amounts of water .  
For skin contact repeated exposure may cause skin dryness or cracking ;also it may cause allergic reaction.  
For safety when applying it is advisable to wear hand gloves.  
Keep out of the reach of children , do not use or store by hanging on a hook.  
Lead to toxic exposure that cause serious damage for brain especially for children and pregnant women.

## SHIPPING

### **Packing**

Plastic drum/50 Kg

### **Storage Condition**

Store away from extreme Temperature and direct sunlight.  
Containers should be kept closed during storage.

### **Limitations**

This is a water base paint although care should be taken.