

# Jamb Adhesive Mortar

### **Product Description**

It is a mortar used to adhere the interior and exterior cladding of processed polyurethane products such as cement based polymer additives, EPS structure jambs, carton-pierre, ceiling cores.

#### Areas of Use

It is used to adhere products such as jamb, cornice, windowsills, ceiling moldings to the surface.

### **Advantages**

- It provides very flexible and strong adhesion.
- It is resistant to water and frost.
- It is resistant to high heat and cold.

### Preparation of the Surface

- The surface should be clean, dry, smooth and firm.
- Very porous surfaces should be wetted, and the surface should be kept in such a way that it is saturated with moisture.
- Important defects on the surface should be repaired with Newkim Repair Mortar at least 24 hours before jamb adhesion application.
- Care should be taken to cure the application surface.

# **Preparation of Mortar**

- 25 kg Newkim Jamb Adhesive is poured into 6-7 liters of clean water and mixed with a low speed mixer until a homogeneous mixture is obtained.
- The mortar is left to rest for 5 minutes and mixed again for 1-2 minutes.



# **Application Details**

- Jamb Adhesive should be applied to jamb with the help of a steel trowel.
- Adhesive mortar is applied all around, making sure that it remains 5 mm from the edges so as to surround the jamb.
- The jamb is pressed onto the surface to be glued.
- Full adhesion is achieved by tapping the rubber mallet on it.
- The prepared mortar should be consumed within 2 hours.
- Newkim jamb adhesive mortar should be applied in 4mm thickness.

### **Application Limit**

- No materials (lime, cement, gypsum, etc.) should be added to the prepared mortar.
- Expired mortars should not be mixed with water or dry mortar and used again.
- Application should not be made on very hot or frozen surfaces that have been exposed to the sun for a long time.
- It cannot be applied on wood surfaces, metal surfaces and moisture-exposed surfaces.
- It cannot be applied on surfaces such as gypsum board, gypsum plaster, gypsum block without adherence enhancing primer.
- Do not go beyond the specified application surface and instructions for use.

### **Application Tools**

Hand mixer, Steel trowel

### **Warnings & Suggestions**

- The packaged product should not be stored in humid environments.
- Foreign materials must not be added.
- It is recommended to be consumed within 7 days after the bag is opened.
- After application, all tools used should be washed with water before drying.

| Technical Information | Technical Information is relative to 55% ( $\pm$ 5 °C) relative humidity environment at 23 °C ( $\pm$ 2 °C). |
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| Appearance            | White and Gray   |
| Powder Density        | 1.6 kg/ m³ (±0.1)  |
| Water Mixing Rate     | 6-7 lt. water / 25 kg.   |
| Resting Time          | Powder 5-10 minutes  |
| Pot Life              | Approximately 2 hours  |
| Application Thickness | 4 mm   |
| Fire Response Class   | A1   |





