

# ULTIMATE NO NAIL GRAB ADHESIVE

## Description

Ultimate No Nail Grab Adhesive is water based multipurpose acrylic adhesive with instant grab formulation used for assembling of light weight construction materials and structural elements. Thanks to its high adhesion power and solventless formula, it is ideal for both professional and home users.

## Properties & Features

- Fix with high adhesion power without nail,
- Acrylic dispersion based,
- Fills the gaps on uneven surfaces,
- Resistant to weather conditions,
- No odor & solvent,
- Paintable.

## Fields of Application

- Bonding of wood, ceramic, faience, plaster and synthetic construction, materials.
- Installation of moldings, paneling, baseboards and drywall material.
- Advised substrates to be used with; MDF, particleboard / fiber plates wood, polystyrene foam, concrete, brick, ceramic, natural stone and plaster.

## Directions for Use

- The substrates to be assembled must be flat, dry, dust-free and not have any traces of grease or other contaminants that could adversely affect the bonding performance.
- For fast curing and bonding, at least one of the surfaces should be porous.
- The application temperature should be between 41 °F and 95 °F.
- Apply the adhesive on the edges and corners of the materials to be bonded and fix them in needed position.
- Before the full curing surfaces can be moved and this gives time to users for desired application.
- Pressing can be necessary for full curing.
- During the curing, protect the materials from excessive moisture, water and rain.
- Adhesive can be fully cleaned with water before the cure

### Remarks & Restrictions

- Not suitable for areas which are constantly exposed to water.
- The curing process may be retarded when both surfaces in contact are porous.
- The pressure applied in the beginning is critical to final bonding strength.

### Product Information

Packaging	9.8 Fl. Oz. / 290ml
Shelf Life	15 months
Storage	At cool and dry ambient. In between +41°F to +77°F.

### Technical Data

Parameter	Method / Conditions	Value
Basis		Acrylic Dispersion
Maximum Shear Strength	After 6 hours	> 40 kgf/cm <sup>2</sup>
	After 24 hours	> 70 kgf/cm <sup>2</sup>
Density	ISO 1183-1	11,7 ± 0,3 lb/gal
Skin Formation Time	Internal (73°F and 50% R.H)	30 ± 10 min.
Drying Rate	Internal (73°F and 50% R.H)	Min. 0,04-0,02 inch/day
Temperature Resistance	Ambient and surface	Between -14°F and +176°F
Application Temperature	Ambient and surface	Between +41°F and +104°F

### Safety

Ensure good ventilation of the work station. Wear personal protective equipment. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Store in a well-ventilated place. Keep cool. Check MSDS guidelines for disposal and further information concerning safety.

### Disclaimer

The technical data contained herein is based on our present knowledge and experience and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings that result from technological changes or research between the date of issue of this document and the date the product is acquired. Before using the product, the user should carry out any necessary tests in order to ensure that the product is suitable for the intended application. Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product. Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions. The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.