

PREMIUM WOOD ADHESIVE



UNION FIX is a technologically advanced waterproof adhesive. It offers unique properties such as superior tack development, faster grab and reduced setting time. It gives superior performance for all types of Plywood to Laminate and also in Wood working application to make varieties of furniture. It is non-flammable and non-toxic in nature.

TYPICAL PROPERTIES:

- Appearance : White emulsion
- Viscosity : 42000-50000 mPas.
- pH : 4.0 – 6.0
- Solid : 53% - 57%
- Coverage : 40 -45 sft per Kg
- Spreadability : Smooth and Easy

FIELDS OF APPLICATION:



Product is used to bond wood with laminate, Veneer, Acrylic sheet, Charcoal sheet, PVC sheet, ACP sheet, Marble, Granite, Engineered Marble, MS, Steel, Glass & Aluminum.

PRODUCT ADVANTAGES



High solid



Heat Resistant



Non corrosive, non-toxic.



High Coverage



Fast setting time



Economical and long lasting



Waterproof



High initial tack,



Great strength and toughness



Single component

APPLICATION METHODS:

- Surfaces to be bonded should be free from oil, grease, dust and dirt and should be dry and properly leveled.
- For best results, roughen the surfaces to be bonded.
- Stir contents of container before use.
- Apply an even coat of adhesive first on a comparatively non-porous surface, and then on a porous surface for e.g. apply first on laminate and then on plywood.
- If possible, application should be lengthwise on one surface and breadth wise on another surface. This will help in proper and uniform spreading of adhesive while pressing.
- Do not allow adhesive to dry and bring both the surfaces in contact, align properly, and start pressing from one side by using wet squeezed cloth to avoid bubbles, and ensure uniform contact and no air interruption between both surfaces.
- Pressure can be given by using nails, clamps, weight, masking tape, etc.
- Excess adhesive that comes out from edges should be wiped with wet squeezed cloth.
- To get best results, bonded surfaces are to be kept under pressure for 24 hours.

PRODUCT COMPLIANCE

- Low VOC value, Green, Free Formaldehyde Certification, ROHS Compliance

PRODUCT GUIDELINES

Precaution:

- When not in use container should be keep closed.
- Skin formation, if any, should be removed from the container before use. Stir well before use.

Shelf Life:

- Best to use within 12 months from the date of manufacture.

Storage:

- Store in a cool and dry place for better shelf life.

Packing: 1 Kg, 5kg, 20 Kg, 50kg

NOTE :

The Product information & application details given by the company & its agents has been provided in good faith and meant to serve only as a general guideline during usage. Users are advised to carry out tests & take trials to ensure on the suitability of products meeting their requirement prior to full scale usage of our products. Since the correct identification of the problems, quality of other materials used and on-site workmanship are factors beyond our control, there are no expresses or implied guarantee/ warranty as to the results obtained. The company does not assume any liability or any consequential damage for unsatisfactory results, arising from the use of our products.



Marketed By :

UNION INFINITY LLP - Ambawadi, Ahmedabad-380015

9824366772

info@un1oninfinity.com

