



LIQUID NAIL • ALL PURPOSE

DESCRIPTION

Water-based liquid nail of an acrylic copolymer, cured due to water evaporation, forming a strong, durable bond with good initial adhesion.

PROPERTIES

Great fixing power.
Great initial grip.
Easy to apply.
Smellless.
Paintable
Water-based product: non-flammable.

Does not attack expanded polystyrene.

APPLICATION AREAS

Suitable for gluing moldings, rosettes, skirting boards, friezes, PU beams, Homestar ceilings, veneers, plasterboard, etc.
Fastening boards directly to the wall without secondary fixings.
Fixing wall cladding direct to internal wall surfaces or timber battens.
Bonding stair nosing to concrete or wooden stairs.
Bonding carpet clamp systems to most floors without the need for nails or tacks.
Suitable for bonding a wide variety of materials, such as: Polystyrene, Polyurethane, PVC, wood, ceramics, plaster, cork, stone, etc.

MAXIMUM SUPPORT WEIGHT IS 95 KG/M2.

Important note: *one of the surfaces to be joined must be porous.*

ADVERTENCIA: NOT SUITABLE FOR PE, PP, PC, PMMA, PTFE, SOFT PLASTICS, NEOPRENE AND BITUMINOUS SUBSTRATES

APPLICATION METHOD

Application temperature -5°C to +45°C (applies to environments and supports). All substrates must be solid, clean, dry and free of dust.

Cartridge: Cut off the cartridge nozzle and fit the cannula. Place the tube in an application gun and then cut about 1.5 cm from the nozzle for a more accurate application of the glue. Apply evenly on one of the surfaces, in the form of a bead or by dots of glue. Also apply to corners and edges of surfaces.

Bucket: Stir the adhesive and apply with a spatula the amount necessary for bonding the material.

SQUEEZE: Shake and knead the tube before use. After application, expel the air from the tube and close it well for perfect conservation.

Firmly press one surface against the other immediately after applying the product. Adhesion times, as well as the required pressure and processing times, can only be determined by testing as they depend on the material, ambient temperature, air humidity, applied amount, thickness of the adhesive film, etc.



TECHNICAL PROPERTIES

Base	Acrylic Copolymer Dispersion
Application Temperature	-5 °C to +45 °C
Density	1,60 ±0,05 gr/cm ³
Tft (tack-free time)	30 ± 10 min. (23°C, % 50 R.H)
Curing Rate	2mm/24 hours (23 °C , % 50 R.H)
Ph	7,5 - 9
Flow	< 2mm
Shore a	50 - 60
Elongation at Break	%196 (DIN53505)
Tensile Strength	0,55 N/mm ² (DIN53504)
Solid Content	%80 - %85
Temperature Resistance	-20 °C to +80 °C
Estimated average consumption	40 a 50g per meter (approx.)

RECOMMENDATIONS

Join and press hard for a definitive fixation.
Allow to dry from 48h to 72h (for full strength).

NOTE: Keep out of reach of children. If it is necessary to consult a doctor, show the container or the label.

CLEANING

With water when the product is still fresh.
The dry product must be removed by mechanical means, facilitating this operation with the use of an aromatic solvent (toluene).

STORAGE AND VALIDITY

Shelf life of 5 years, stored in a dry place at a temperature between +5 and +30 degrees, in its original packaging.

HAZARDS IDENTIFICATION

The preparation is not classified as dangerous according to the Classification, Packaging and Labeling Regulations for Dangerous Preparations.

TOXICOLOGICAL INFORMATION

Exposure to solvent vapor concentrations above the exposure limit may cause adverse effects (eg irritation of the mucosa and respiratory system, adverse effects on the kidneys, liver and central nervous system). Symptoms include: headache, dizziness, fatigue, muscle weakness, drowsiness and, in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause the elimination of fat from the skin, resulting in a non-allergic contact dermatitis and the drug being absorbed through the skin.

Splashes in the eyes may cause irritation and reversible damage.

COMPOSITION / COMPONENT INFORMATION

Substances that are hazardous to health or the environment, in accordance with Directive 67/548 / EEC

FIRST AID

In doubt, or when symptoms of discomfort persist, seek medical attention. Never give anything by mouth to an unconscious person.

INHALATION

Keep victim warm and at rest, if breathing is irregular or stopped, give artificial respiration. Do not give anything by mouth. If victim is unconscious place in appropriate position and seek medical attention.

EYES CONTACT

If you wear contact lenses, remove them. Immediately flush eyes with clean fresh water for at least 10 minutes, lifting eyelids and seeking medical attention.

SKIN CONTACT

Remove contaminated clothing. Wash the skin vigorously with soap and water or a suitable skin cleanser. NEVER use solvents or thinners.

INGESTION

If accidentally swallowed, seek medical attention immediately. Keep it at rest. NEVER cause vomiting.

ECOLOGICAL INFORMATION

No data available tested. The product should not enter drains or water courses.
Avoid penetration into soil. Avoid the emission of solvents into the atmosphere.

DISPOSAL CONSIDERATIONS

Discharge into drains or watercourses is not permitted. Waste and empty containers should be handled and disposed of in accordance with local / national legislation in force.

TRANSPORTATION INDICATIONS

The characteristics of the product do not correspond to the official parameters that define it as dangerous for transport purposes.

MEASURES TO TAKE IN CASE OF ACCIDENTAL SPILL

INDIVIDUAL PRECAUTIONS

Eliminate possible ignition points and ventilate area. Do not smoke. Avoid breathing vapors.

CLEANING METHODS

Collect spill with non-combustible absorbent materials (earth, sand, vermiculite, diatomaceous earth ...). Pour the product and absorbent into a suitable container. The contaminated area must be cleaned immediately with an appropriate decontaminant. Pour the decontaminant into the debris and leave it for several days until there is no reaction in an enclosed container.

PRECAUTIONS FOR THE PROTECTION OF THE ENVIRONMENT

Avoid contamination of drains, surface or ground water, as well as soil. In case of large spills or if product contaminates lakes, rivers or sewers, inform competent authorities in accordance with local regulations.

TECHNICAL SUPPORT

We have highly qualified professionals to give all the necessary technical support in the use of the product line. Questions should be directed to **Ulisancas** technical support. The information contained in this data sheet is accurate, based on our experience and proven under strict quality control. As manufacturers we are committed to guide and indicate our products and methods of use, making available to responsible customers who will provide all necessary support (info@ulisancas.com), (+351 219 747 021). Until then, we can not assume any responsibility related to misuse, committed by unskilled professionals or for errors, since we do not supervise the entire hiring process. We recommend pre-testing with our products for purposes not specified in our data sheet.

300 g • 480 g • 1,5 kg • 5 kg

