



TECHNICAL DATA SHEET

HOMESTAR GLUE | SPECIAL GLUE FOR POLYSTYRENE MOLDINGS, ROSETTE AND CEILING
1,5 kg/ 4 kg

DESCRIPTION

Water-based acrylic copolymer adhesive with mineral fillers.

TECHNICAL DATA

Color white, resistant to humidity and heat, physical state - pasty, effective sealant, suitable for irregular surfaces, repositionable.

APPLICATION

Apply with a spatula the indicated amount of Homestar glue on the surface. Then tighten firmly to the location by pressing lightly to make the adhesive distend.

The Homestar glue should be used at a temperature between 15°C / 25°C.

Indoor and Outdoor Use.

Please rectify a few minutes after the application.

Estimated average consumption per meter: 40 - 50 gr.

Non-flammable.

CONSUMPTION

BUCKET 1,5 kg: approximately 20 to 27 linear meters.

BUCKET 4 KG: approximately 70 to 80 linear meters.

RECOMMENDATIONS

Join and press hard for a definitive fixation.

Allow to dry from 48h to 72h (for full strength).

Average drying time: around 24h. Only after this time can be painted (varies according to the conditions of use).

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

USE

Suitable for applying to Homestar products.

Suitable for bonding a wide variety of materials such as: Polystyrene, Polyurethane, PCV, wood, ceramics, plaster, cork, stone, etc.

Adhesive with excellent adhesion on substrates such as frames, rosettes, skirting board, PU beams, Homestar ceilings, veneers, plasterboard, etc. It is important that one of the surfaces on which the Homestar glue is applied is porous and that both surfaces are clean and degreased, free of loose particles.

When attaching heavy objects or on uneven surfaces, it is advisable to use a temporary fastening until dry.

The glue residue can be easily removed with water before drying out completely.

Remove the contents and / or container through the selective recycling system in place in your area.

Replaced nails and screws.

ADVANTAGES OF USE

Good initial adhesion

Consistency in quality

Excellent adhesion

Solvent free water based product

Non-flammable

High resistance

SPECIAL CARES

It is necessary to take the characteristic care of products based on acrylic emulsions.

The use of PPE's.

EXPIRATION DATE

Shelf life up to 2 years.

COMPOSITION AND INDICATION OF COMPONENTS

Chemical Characteristics: Aqueous anionic dispersion.

Main Components: acrylate copolymer.

RISK IDENTIFICATION

None.

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.

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.

TRANSPORTATION INDICATIONS

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

OTHER INFORMATION

The information contained in this data sheet is based on our knowledge and does not represent a confirmation.
The consumer of our product is responsible for observing the existing laws.

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 **Homestar** 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@homestar.pt**), (+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.

HOMESTAR GLUE | SPECIAL GLUE FOR POLYSTYRENE MOLDINGS, ROSETTE AND CEILING 300 ml

DESCRIPTION

Aqueous base liquid nail of an acrylic copolymer, containing mineral fillers.

PROPERTIES

Great fixing power.
Great initial grip.
Easy to apply.
Smellless.
High solids content: suitable for uneven surfaces.
Good adhesion in building materials: all kinds of wood, concrete, plastics, stone, frames ...
Application temperature: + 5°C to + 35°C.
Water-based product: non-flammable.

Does not attack expanded polystyrene.

USE

Suitable for applying to Homestar products.
Suitable for bonding a wide variety of materials such as: Polystyrene, Polyurethane, PCV, wood, ceramics, plaster, cork, stone, etc.
Adhesive with excellent adhesion on substrates such as frames, rosettes, skirting board, PU beams, Homestar ceilings, veneers, plasterboard, etc.

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

MODE OF EMPLOYMENT

The surfaces to be joined must be clean and dry.
Cut the cartridge nozzles and fit the cannula.
Cut the cannula and apply a uniform bead to one of the zig-zag bonding brackets, or interspersed stitches.
Press evenly.

CONSUMPTION: Approximately 10 to 16 linear meters.

RECOMMENDATIONS

Join and press hard for a definitive fixation.

Allow to dry from 48h to 72h (for full strength).

Average drying time: around 24h. Only after this time is the painting indicated (varies according to the conditions of use).

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

Store in a cool, dry place. Recommended storage temperature between + 5 °C and + 35 °C. Shelf life up to 5 years.

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 **Homestar** 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@homestar.pt), (+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.

