



CONSTRUCTION GLUE

"WOOL FIX" SPRAYED-ON ADHESIVE FOR MINERAL WOOL

T R I S

PRODUCT DESCRIPTION

This adhesive allows enhancing energy efficiency and reducing utility fees. It helps to perform secure and quick heat insulation of premises by mineral wool. This adhesive is easily applied to any type of surface, and it is cost-effective. Besides, the adhesive has perfect adhering property, and it does not require carcassing and applying special skills. This adhesive is incredibly easy-to-use and it has high performance.

Woolfix, a technoadhesive for mineral wool. It is a true helper of a true master. This technoadhesive is produced from special polymer materials, and it has perfect adhering property.

Woolfix, the technoadhesive for mineral wool has the following major benefits:

- The uniform coating of the adhesive prevents formation of void and dew point between the heat-insulated surfaces and heat-insulation material.
- The risk of mould and fungi formation between mineral wool and surface is avoided.
- The uniform adhesive coating provides rigid and long-time adherence of the mineral wool with the surface, thereby fixing it strongly.
- There is no need to purchase new fittings (e.g. mushroom-type anchor).
- The use of a specialized tool is not required (e.g. power drill, screw drill, hand hammer).
- Electricity is not required.
- The technoadhesive provides additional heat insulation and prevents formation of thermal bypass by filling all irregularities, pores and cracks that occur in the course of drilling the heat-insulated surface.
- This adhesive provides additional waterproofing of the heat-insulated surface.
- Increases installation rate.
- Easy-to-use. Anyone may use this adhesive, even the one who has no experience of using this material.





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INSULATION & PROTECTION MATERIALS

CONSTRUCTION GLUE

"CONSTRUCTION GLUE" FOR AERATED CONCRETE BLOCKS

T R I S

PRODUCT DESCRIPTION

Special high-strength structural glue for secure fastening of building masonry, cellular concrete, brick, slotted blocks, sheets of expanded polystyrene, gypsum, ceramic concrete and reinforced concrete products, including FBS. Construction glue "Termolit" is able to completely replace all the mines and building mixtures for laying and fastening. Excellent performance and thermal resistance, far superior to dry building mixes for masonry blocks. It creates a unique monolithic seam preventing moisture penetration and provides excellent thermal and sound insulation. Easy to use and does not require special skills in the work.

AREAS OF USE

It is used for fixing bricks, cellular concrete, expanded clay concrete, slotted blocks, gypsum, gas silicate blocks, polystyrene foam plates, as well as for fastening and insulation of reinforced concrete products.

INSTRUCTION FOR USE

Fix the cylinder in the gun, shake intensely (at least 30 seconds) and place it upside down. The quantity of outgoing glue must be added by adjusting the trigger screw and the pistol hook (the approximate diameter of the outgoing glue is 1 to 2 cm). Apply glue to the surface of a block already fixed or any other material fixed to the edges (set back from the edge), depending on the size of the object, it is advisable to create additional lines of glue in the center of the object. After applying the glue to the surface, press the object to be attached to the attachment surface. It is necessary to coordinate the zero mark as far as possible along the horizontal line of your structure, which will provide more simplicity and accuracy of work. Application temperature range -10°C - + 35°C. after drying the excess glue, cut with a knife.

SPECIAL APPLICATION

Cell concrete blocks: Simply draw a straight line across the fixed surface and onto the end of the block with glue 1.5-2 cm in diameter and continue fixation;

Expanded polystyrene plates: Glue is applied to the edges of the device with a diameter of 1.5-2 cm and over the entire surface with an interval of 15-20 cm, as well as at the extremity, which provides excellent thermal insulation and soundproofing.

Cellular concrete plate: Glue should be applied in the extremity of the block in to the central part of the groove with a diameter of 1 - 1.5 cm. It is necessary to take into account the number of various shapes and sizes of block and reinforced concrete products and to approach the application of glue individually!

STORAGE

The cylinder shall be stored and transported vertically. Store in a cool, dry place at a temperature between + 5°C and + 25°C.

COMPOSITION

4.4 diphenylmethane diisocyanate, dimethyl ether, propane-butane, polyol component.

SAFETY REQUIREMENTS

The product is flammable, protect against overheating and keep away from ignition sources, avoid direct sunlight and smoking while using. May cause hypersensitivity by inhalation and in contact with the skin. During work, ensure adequate ventilation. Wear safety glasses and gloves. Keep out of reach of children. Shelf life is 12 months.





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INSULATION & PROTECTION MATERIALS

CONSTRUCTION GLUE

“CONSTRUCTION GLUE” FOR POLYSTYRENE FOAM SHEETS

T R I S

PRODUCT DESCRIPTION

Professional polyurethane one-component adhesive designed for the bonding of polystyrene foam sheets, plastic foam sheets, mineral insulators. The glue has excellent adhesion to all building materials. Due to its water absorption capacity and low thermal conductivity, the adhesive provides more efficient insulation of buildings. It prevents the formation of voids and crevices in the thermal insulation structure. It is used for the thermal insulation of exterior walls of new and existing buildings. High performance without special skills. The bonding force is 3 times greater than that obtained with 2 dry construction mixtures. Up to 12 m² of thermal insulation can be bonded with one cylinder at temperatures ranging from -10°C to + 35°C, at 40-60% humidity.

Convenient and easy to apply, simplifies the installation of insulating plates. It allows you to continue working after 2 hours with the glued material (surface treatment/use dowels, etc.) It has high thermal insulation and soundproofing properties. Suitable for the sealing seams of bonded material. Possibility to work at low temperatures up to -15°C provided that the surface of the application and the cylinder are preheated

INSTRUCTION FOR USE

In the valve up position, attach the gun to the bomb, shake intensely (at least 30 seconds) and place it upside down. The quantity of outgoing glue must be added by adjusting the trigger screw and the pistol hook (the approximate diameter of the outgoing glue is 1 to 2 cm). Apply glue to the surface of a block already fixed or any other material fixed to the edges (set back from the edge), depending on the size of the object, it is advisable to create additional lines of glue in the center of the object. After applying the glue to the surface, press the object to be attached to the attachment surface. It is necessary to coordinate the zero mark as far as possible along the horizontal line of your structure, which will provide more simplicity and accuracy of work. It is not desirable to make a second adjustment on the already bonded surface. If correction is necessary, apply an additional amount of glue to the surface. The space between the wall and the material shall be at least 5 mm. Application temperature range -10°C to + 35°C

It is necessary to take into account the configuration of the surface, the shape and size of the building and insulation materials, and bring the first layer as accurately as possible to the zero point!

STORAGE

Shelf life is 12 months at keeping rules of storage. The date of manufacture is indicated on the cylinder. The cylinder should be stored and transported in vertical position. Store in a dry and cool place at a temperature + 5°C to + 25°C.

SAFETY REQUIREMENTS

The product is flammable, protect against overheating and keep away from ignition sources, avoid direct sunlight and smoking while using. May cause allergic reactions by inhalation and in contact with the skin. During work, ensure adequate ventilation. Use safety glasses and gloves. Keep out of reach of children.

COMPOSITION

4.4 diphenylmethane diisocyanate, dimethyl ether, propane-butane, polyol component.





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INSULATION & PROTECTION MATERIALS

CONSTRUCTION GLUE

"SPIDERWEB" SPRAYED-ON CONSTRUCTION ADHESIVE

T R I S

PRODUCT DESCRIPTION

Innovative technology for insulation board fastening. Sprayed-on construction adhesive "TEPLIS SPIDERWEB" is designed for fastening mineral insulation boards of foamed polystyrene and foam plastics using the gun with a special nozzle, going with the cylinder.

It is used for weatherization of exterior and interior walls of new and reconstructed buildings.

Thanks to a special nozzle, the glue is spread in the indistinguishable layer, filling the voids between the wall surface and the heat insulants.

The work can be done in quick time and without the use of special skills.

The bonding power is 3 times higher than when using dry mix mortars. One cylinder is enough to bond 5-15m² (at a temperature of -10°C to +35°C, humidity 40-60%) of foamed polystyrene.

SCOPE OF APPLICATION

Used for fastening all kinds of foamed polystyrene and mineral boards, foam plastic.

INSTRUCTION

*Working surfaces are to be cleared of dust, dirt and grease spots. The recommended temperature of the cylinder before use should be +18°C to +25°C.

- Shake the cylinder carefully.
- Screw the gun on the cylinder
- Set a special spray nozzle on the valve (the gun tip).
- Apply a thin coat of the adhesive to the wall surface (spray width is adjusted with the adjusting screw).
- Wait 10 minutes after applying the adhesive to the surface.
- Attach the insulation board to the wall surface. Rub in the adhesive in the wall surface by up-down and left-right motions, attach the insulation board to the wall.
- Correction can be made within 5-10 minutes, then the adhesive will set. Due to its structure, the adhesive is applied evenly, without voids, which is important when fastening boards large in size. Time for the adhesive to be hardened completely is 24 hours.



STORAGE

The cylinder should be stored and transported in upright position. Store in a dry and cool place at a temperature of 0°C to 0 +35°C. Shelf life is 12 months.

ADVANTAGES

- High strength of the adhesive line.
- No need to drill the base for bonding thermal insulation
- Serves as additional waterproofing
- Spray-on adhesive for insulation board fastening of up to 5 m² in area
- Does not form a void
- No dew point between materials (the dew point is inside the material, which ensures no condensation).
- Not susceptible to mold, fungus, rodents and insects
- Seamless insulation (being applied, it fills all pores and cracks on the wall surface, thus providing better thermal isolation)
- No extra expenses on additional materials

SAFETY REQUIREMENTS

The product is flammable, protect it from overheating and keep away from the source of ignition, avoid direct sunlight. nMay cause an allergic reaction, if being inhaled and in contact with exposed skin. Ensure adequate ventilation during works. Wear protective glasses and gloves. Keep out of reach of children.

COMPOSITION

Polyurethane components, propaneisobutane mixture.

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