

ADITHENE

Nature of product

Cold glue based on bitumen, elastomers, resins and special adhesive substances.

Fields of use

It solves the system of applying waterproofing membranes and insulating panels wherever it is necessary to avoid the use of flame or of melted bitumen.

The use of ADITHENE is advisable:

- where the use of naked flames is generally prohibited;
- in the cases of applications of waterproofing membranes on combustible substrates (for example wooden roofs) that prevent or discourage the use of flames.

The product is recommended for the bonding of waterproofing membranes with TEXTENE® finishing treatment. ADITHENE is applicable on concrete, wood and on bituminous waterproofing and insulating layers with a paintbrush, spatula or with a long-handled brush with hard bristles.

Technical specifications

Product type

Monocomponent, ready to use. The product must not be diluted.

Specific weight (density)

1350 (± 50) g/dm³

Flash point (closed container)

> 40°C

Dry residue:

80 \pm 2%

Colour

Black

Approximate consumption

For total bonding on a concrete surface without roughness, being flat and continuous: approximately 1000 g/m².

Storage time

1 year.

Product preparation

Shake carefully before use.

Application procedure

ADITHENE does not require priming of the substrates, unless they are very porous.

After preparing the surface obtained by removing non-adhering foreign elements and ensuring thorough cleaning, apply ADITHENE with a long-handled brush in the areas where the membrane is to be bonded.

Wait a few minutes (from 1' to 5') to allow evaporation of the volatile parts.

The product completely exerts its bonding power after several hours.

It is therefore advisable, in the case of inclined laying surfaces, to increase the waiting time before applying the membrane in order to avoid slippage of the covering in the first few hours after application.

Apply the membrane with the traditional roll spreading system, previously aligned, exerting pressure on the bonding points and sealing the overlaps with appropriate equipment for hot air application.

For correct and detailed documentation, as well as to identify the most effective intervention solutions in all circumstances, we recommend consulting the Technical Services of IMPER ITALIA srl which are in any case available for the consultation of particular problems as well as to provide all the assistance necessary for the best use of these materials.

Attention: For use, carefully follow the safety instructions provided on the label applied to the containers.

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