



NEOWATER STOP A&B

INSULATING SPREADABLE TWO-COMPONENT MATERIAL

ISL/01 | INSULATING-WATERPROOFING MATERIALS

DESCRIPTION

NEOWATER STOP is a two-component spreadable elastic cement-based material for long term roof and balcony insulation with high adhesiveness on cement and plaster. It consists of black and/or white cement, selected inert admixtures, microfibre and it is mixed with a special high elasticity acrylic emulsion. The emulsion is specially formulated to provide resistance to cement alkalis and aging protection. It has high elasticity and adhesiveness. The product is conformed with the necessary European standard 1504-2.

COVERAGE

1-1.5kg/m² for 1mm thickness.

STORAGE

On pallets, in warehouses protected from direct sunlight and low temperatures.

APPLICATIONS

It is ideal for insulating hard to reach areas of roof and balconies and on concrete coated parapets exposed to vertical rain fall. It can also be used to insulate foundations, underground constructions, underpass bridges, tunnels etc.

DIRECTIONS FOR USE

- The surface must be clean from dust and grease to achieve a higher adhesion of the product.
- Empty the acrylic emulsion part from its plastic tub into a clean container and slowly add the powder part while stirring with a slow speed mixer, until the ingredients are thoroughly mixed.
- The mixing ratio is 22kg powder and (8kg) emulsion.
- The mixture remains workable for 1-hour sufficient time for it to be applied.
- Apply in 3 cross coats, each 1mm thick.

TECHNICAL SPECIFICATIONS

Temperature resistance:	From -20°C to +75°C
Passable:	After 10-12 hours at 20°C
Adhesive power:	1,1MPa
Vapour absorption resistance:	1866
Water absorption:	0,02kg/m2h ^{-0.5}
Crack bonding:	>500µm A3
Waterproofing:	Complete. Even under pressure
Aging resistance:	Excellent
UV radiation resistance:	Excellent
Temperature during application:	From +5°C to +35°C
Non-toxic	✓
Inflammable	✓



PACKAGING:

8KG PLASTIC CONTAINERS AND 22KG PAPER BAGS





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08

CYS EN 1504-2:2016
NEO- ISL/01
NEOWATER STOP A&B
Surface protection products
Two component product

Reaction to fire: Euroclass F

Adhesion: $\geq 1.00\text{N}/\text{mm}^2$

Capillary absorption: $w < 0.1\text{kg}/\text{m}^2\text{h}^{-1}$

Water vapour permeability: Class I

Dangerous substances comply with 5.4

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