

# CLASS EXILICON

## Solvent-Based Transparent Exterior Wall Waterproofing Solution



# BENZKIM



### Product Overview

It is a solvent-based, impregnated waterproofing agent that penetrates the surface to which it is applied, creating an invisible barrier within capillary channels.



### Application Domains

- In external cladding,
- On vertical surfaces,
- On surfaces with lower absorbency, such as concrete, marble, granite, and slate,
- On porous surfaces such as brick, colored brick, aerated concrete, travertine, and limestone,
- It serves to safeguard historical artifacts from atmospheric influences.



### Technical Specifications

|                 |                   |
|-----------------|-------------------|
| Intensity       | 0,78 ±0,03 kg/lit |
| Drying Duration | 24 Hours          |

The information presented in this technical data sheet is derived from experimental results. The responsibility for the proper application of our original product rests with the user. Our company is solely accountable for the product's quality. This data sheet supersedes the information provided in the previous version. Our company reserves the right to amend any information contained within this data sheet.



### Advantages

- It is a colorless, transparent impregnation substance characterized by exceptional penetration properties.
- It offers protection while preserving the appearance of exterior cladding and without forming a protective film.
- It mitigates the adverse effects of the environment by rendering the surfaces of building components impermeable.
- It is permeable to vapor.
- By maintaining the dryness of building elements, heat loss and heating expenses are minimized.
- Contains a solvent.
- It exhibits resistance to alkalis and ultraviolet radiation.



### Surface Preparation

The application surface must be solid, dry, free of dust, and clean. It must be meticulously cleared of all oil, grease, rust, fungus, algae, and paraffin residues that may compromise adhesion.



### Mixture

The application surface must be solid, dry, free of dust, and clean. It must be meticulously cleared of all oil, grease, rust, fungus, algae, and paraffin residues that may compromise adhesion.



### Application Details

For the initial coat application, it is essential to apply it to dry surfaces utilizing an appropriate roller, brush, or spray machine to ensure optimal penetration. The subsequent coat should be applied roughly four hours later. To achieve maximum protection, an additional coat may be required on surfaces with high porosity.



### Consumption

First coat: 0.40 lt/m<sup>2</sup> Second coat: 0.25 lt/m<sup>2</sup> (Consumption may vary based on surface absorbency and texture.)



### PACKAGING

5 kg tin



### Shelf life

In its unopened packaging, it can be stored for 12 months in a cool, dry location away from sunlight, at temperatures ranging from +10°C to +25°C.

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