

POMEX BITULAST

SINGLE COMPONENT WATERPROOFING MATERIAL

Description POMEX BITÜLAST is a single-component, solvent-free, elastic, bitumen-based waterproofing material.

Application Areas

- As a waterproofing material on the foundations and basement walls of buildings.
- For positive waterproofing against rain and underground water.
- On the surfaces of retaining walls that are in contact with soil.
- Used as a primer under bituminous coatings.

Product Features

- Ready to use.
- Elastic properties.
- Can be applied with a brush.
- Solvent-free.
- Resistant to chemicals in the soil.

Application Procedure

Surface Preparation The surface to be applied must be cleaned of dust, oil, and loose particles that may reduce adhesion. Surface defects should be repaired with eile TH 60 or eile TH 70. Corners and edges should be rounded with eile TH 70. Before the application, the surface should be wetted with clean water and allowed to dry until there is no water film on the surface. Necessary precautions should be taken for adverse weather conditions.

Application Method

Priming POMEX BITÜLAST should be diluted with water at a 1:1 ratio by weight and applied as a primer to the surface. The primer should be applied evenly to the concrete surface using a brush. Wait for the primer to dry before the first coat of application.

Safety Recommendations: During application, appropriate workwear, protective gloves, goggles, and masks in accordance with health and safety regulations must be worn. Avoid contact with skin and eyes; if contact occurs, wash the affected area with plenty of water. In case of ingestion, seek medical attention immediately. Store out of the reach of children. No food or drink should be kept in the areas where the application is taking place.

Liability: POMZA EXPORT A.Ş., the producer of eile POMEX-branded products, cannot be held responsible for any improper applications (misuse) due to non-compliance with the above-mentioned recommendations and application conditions. It is the responsibility of the applicator to ensure that the product is used according to its intended purpose and that the application conditions and methods are valid. eile POMEX Construction Chemicals does not accept any claims for compensation arising from failure to apply the products as recommended, work-related accidents, or any direct or indirect damages.

Brush Application The material should be spread over the surface with a brush at a rate of 0.900 kg/m².

Consumption: 1.1 kg/m² for a 1 mm thickness.

Important Notes

- The surface and ambient temperature for applying POMEX BITÜLAST should not be below +5°C or above +30°C. Wait for appropriate conditions if the temperature is outside this range.
- Surfaces treated with POMEX BITÜLAST should be protected from sunlight, snow, hail, and rain for the first 24 hours.
- Do not apply on frozen, thawing, or surfaces at risk of freezing.
- The concrete surface to be treated must be at least 28 days old.
- It should only be applied to surfaces of the structure or building components that are in contact with water.

Cleaning of Tools Tools and equipment used during application should be cleaned with warm water. Once the material has dried, it can be cleaned with a suitable solvent.

Packaging 20 kg plastic bucket.

Storage Store in its unopened original packaging, protected from direct sunlight and freezing conditions.

Shelf Life 12 months from the production date under the specified storage conditions.

Technical Specifications

Material Structure	: Bitumen emulsion
Color	: Brown-Black
Application	: Brush
Application Temperature	: 5°C to 30°C
Density	: 1,1 gr/cm ³
Flash Point	: No flash point

Note: eile POMEX reserves the right to make developments or revisions to the product and this technical document over time. This Technical Data Sheet invalidates any previous versions published for this product. Users must ensure they have the most up-to-date version of the technical document. If necessary, contact the company to verify the document's currency.

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