



FLEXIBLE WATERPROOFING SLURRY

GALAMIX GA 626 FLEXIBLE WATERPROOFING SLURRY

Product Description

GALAMIX Flexible Waterproofing Slurry GA626 is a premium quality 2 pack pre-mixed mortar consists of special cements, graded fillers, hydrophobic agents, high quality polymers emulsion and chemical additives. When the powder part is mixed with the emulsion part, it readily blends to produce a flexible slurry coat for outdoor and indoor applications for waterproofing of both structural and architectural elements. It maintains good bonding to all cementitious based substrates or brickwork. It can be applied onto damp surfaces without affecting its waterproof and damp-proof performance. It is compatible with most of the coverings to be applied over it and, if required, it can be overcoat to build up thicker layers.

Typical Usage

GALAMIX Flexible Waterproofing Slurry GA626 is specially formulated for applications as water seals to surfaces of all kinds of building elements that requires damp-proof or waterproof. Typical applications are locations that will be susceptible to movement such as roof podiums and balconies, etc. **GALAMIX Flexible Waterproofing Slurry GA626** is free from casein, ammonia and harmful solvents thus it is particular suitable for use in small sensitivity locations and areas with limited ventilation.

Key Benefits

- **Easy to use and apply**
- **Outstanding waterproof properties**
- **Vapour permeable (breathable)**
- **Non toxic**
- **Excellent adhesion to substrates**
- **Consistent quality**
- **Can be applied onto damp surfaces**
- **Excellent Flexibility**

Technical Data

GA626 Consistency	Brushable
Water Absorption	0.002 ml / min
Flexibility	Up to 200% Elongation
Coverage	1.3 kg /m ² /mm
Packing	25 kg Powder + 18 kg Emulsion
Shelf Life	12 Months

Note: The above are typical laboratory test results and can vary slightly depending on ambient and substrate conditions during application.

Important Note :

The information contained herein is, to the best of our knowledge, true and reliable and is supported by the present state of our knowledge. No warranty is given or implied in connection with any recommendations or suggestions made by us or our representatives as the conditions of use and any labour involved are beyond our control.

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Surface Preparation

Surface to receive **GALAMIX Flexible Waterproofing Slurry GA626** should be clean and free from unsound materials, oil, grease and other contaminants. It is recommended to apply **Evercrete Deep Penetrating Sealer (DPS)** to the substrate before applying **GALAMIX Flexible Waterproofing Slurry GA626**, the substrate surface should be inspected to confirm its cleanliness so as to ensure the adhesion properties. If the climate is hot, the substrate should be pre-wetted to saturated surface dry condition.

Mixing

Mechanical mixing should be carried out using a proprietary mixer or powder drill fixed with suitable paddle. Depending on the consistency required, the correct amount of mixing power and emulsion and mixed for about 5 minutes or until a lump-free homogenous mix is achieved.

Application

The mixed slurry should be applied by stiff brush, spray or trowel onto the substrate within the working life which is dependent upon ambient temperature and relative humidity. It is recommended to apply the waterproof slurry in 2 coats of 1mm thick. Apply the slurry onto the substrate surface evenly in one direction with an action forcing the slurry to seal minor cracks and cover surface irregularity. When applying the second coat, previous coat should be slightly dried and the following coat is recommended to be applied in perpendicular direction. For application of waterproofing on negative side e.g. Basement, it is recommended to add a layer of anti-alkali mesh between 2 coats of **GALAMIX Flexible Waterproofing Slurry GA626**.

Finishing

GALAMIX Flexible Waterproofing Slurry GA626 can be built up in multiple layers and overcoat as required to build up the thickness. The finishing surface shall be protected and can be cured by spraying water to improve the performance. It is recommended to allow 1 to 2 days before other finishing materials or protective layer is applied over the hardened slurry surface.

Health and Safety

GALAMIX Flexible Waterproofing Slurry GA626 is non-toxic, but can cause irritations to persons with sensitive skin. Wear suitable protective gloves and masks while handling the product. The product is not flammable.

Storage

Store out of direct sunlight, clear of ground on pallets protected from rainfall. Failure to comply with the recommended storage conditions may result in premature deterioration of the product or packaging.