



**EUROTILES SEAL & FLEX** is a single component flexible cementitious waterproofing mortar engineered to provide excellent protection and waterproofing to rendered concretes and masonry.

## ADVANTAGES

- Flexible and watertight
- Excellent adhesion
- Fiber reinforced mortar
- Non-toxic
- Pressure-and-counter-pressure resistant
- Can fill-up gaps up to 5mm
- Suitable for contact with potable water

## USES

- Bathrooms and kitchen
- Terraces, walls
- Under-tile sealant for swimming pools and damp premises
- Roof decks with concrete topping
- G.I. roofing / G.I. sheets / seal roofing holes

## TECHNICAL DATA

Pot life (30°C)	4 - 5 hours
Foot traffic	24 hours
Ponding test for tanks	24 - 28 hours
Adhesion to concrete	> 1.0MPa
Chloride content	<0.001%
Coverage	3sqm/4kg pail at 2 coats
Packaging	4kg pail
Storage	cool, dry place
Shelf life	12 months (unopened container)

## HOW TO USE

### A. Substrate Preparation

- The substrate must be clean and sound, free from dust and without traces of oil or grease. All loose part must be raked out.
- Fill honeycombs and bubbles.
- During application, substrate must be partially damp but not running with water.

### B. Product Preparation

Prepare the compound using a stirrer machine or heavy-duty mixer at low speed (i.e. 300- 500rpm). Follow below instructions to obtain an evenly mixed paste:

- Pour 320ml of clean water for every kilo of Eurotiles Seal and Flex into a suitable plastic pail/container.
- Gradually mix for 3 minutes until a plastic consistency is achieved.
- Let it stand for several minutes to eliminate bubbles in the mixture.

### C. Application

- Eurotiles Seal and Flex is applied by hand using brush or steel trowel.
- Apply the first coat with a quantity of 0.75kg to 1kg/m<sup>2</sup>
- After 1 to 2 hours (depending on the temperature), apply the second coat with a quantity of 0.75-1kg/m<sup>2</sup>.
- Coats can be floated using a filler knife or stainless steel float.
- For sealing G.I. roofing holes, use of fiber mesh is advised then apply topping after curing or once dried. .

### PRECAUTIONS

- Temperature range: 5 to 35°C.
- Apply minimum of two coats and take all necessary precautions to prevent over-fast drying
- Where possible, carry out exterior application in shady cool condition.
- Do not dampen between binders, cement, sand, admixtures and/or water.
- Do not use acid-based cleaning products.
- Always wear gloves when using the product.
- Install concrete topping or tiling immediately after curing to avoid exposure to UV.
- Do not immerse the product.

**DISCLAIMER:** Due to different working methods, the manufacturer is not liable for any damages and faulty outcomes arising from incorrect use of this product. Please follow the instructions mentioned above.

**PRODUCT MADE IN THE PHILIPPINES**

## EUROTILES INDUSTRIAL CORPORATION

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