



EUROTILES FLEX 200 is a two-component (powder and liquid) flexible cementitious waterproofing mortar use for protection and waterproofing of rendered concrete and masonry.

USES

- Bathrooms and kitchens
- Terraces and walls
- Under tile sealant for swimming pools and damp premises
- Roof decks with concrete toppings

ADVANTAGES

- Flexible and watertight
- Resistant to micro-cracking up to 2mm
- Non toxic
- Pressure-and-counter-pressure resistant

TECHNICAL DATA

Pot life (30°C)	4-5 hours	
Foot traffic	24 hours	
Ponding test for tanks	24 - 48 hours	
Adhesion to concrete	> 1.0 mpa	
Chloride content	<0.001%	
Bonding Strength	7 days	28 days
	1.0 mpa	1.2 mpa

Coverage	8 to 10 sqm per set at 2 coats
Packaging	24kg set Part A: 18kg bag Part B: 6L pail
Weight Ratio	70% : 30%
Storage	cool, dry place
Shelf life	12 months (unopened container/bag)

*Water resistance of concrete improves by more than 7 times at 0.2kgf/cm²

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 parts must be raked out.
- Fill honeycombing and bubbles on the substrate.
- Use Eurotiles Structural Repair Mortar 110 when repair is required.
- During application, the substrate must be damp but not running with water.

B. Product Preparation

Mix the compound using a machine stirrer at low speed (300 – 500 rpm). Follow the instructions below to obtain an evenly distributed phase.

- Pour $\frac{3}{4}$ of the resin into a suitable container.
- Gradually add the powder to achieve a plastic consistency.
- Add the remaining resin and mix for 3 minutes.
- Let it stand for several minutes to eliminate bubbles in the mixture.

C. Application

- Eurotiles Flex 200 can be applied by hand using a brush or a float and also by machines like the peristaltic pump.
- Apply the first coat with a quantity of 1 kg/m².
- After 1 – 2 hours (depending on the temperature), apply the second coat with a quantity of 1 kg/m².
- Coats can be floated using a filler knife or a stainless steel float.
- The mixture must be used within 2 - 3 hours of preparation (at 20°C).

PRECAUTIONS

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

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

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