

**EUROTILES SLURRY 204** is a two-component alkalireactive waterproofing system (crystallization process) that forms a fairly flexible waterproofing membrane capable of bridging cracks and can stand hydrostatic pressure. This product is ideal for below grade surfaces against concrete decay and water borne corrosive salts. It has a high resistance to positive and negative pressure, is non-toxic and can be used for below grade interior and exterior applications.

#### USES

- Suitable substrate: concrete, brickwork, precast surface, lightweight blocks, etc.
- Recommended for areas like potable water tank, reservoir, tanks, cistern and retention walls.
- · For application in between horizontal structural slabs and toppings against hydrostatic pressure
- Also for use in interior and exterior below grade surfaces against concrete decay and waterborne corrosive salts.
- Can seal and protects masonry walls against shrinkage cracks and algae or fungus growth caused by atmospheric pollutants and moisture
- Waterproofing of external wall against water seepage, and also help prevent efflorescence by waterproofing the surfaces prior to laying of marbles or ceramic tiles.
- To form waterproofed underlayment for vinyl and carpet.
- Surface treatment to prevent absorption of concrete and decontaminate lightweight concrete (ALC) blocks.

### TECHNICAL DATA

	days	mpa	psi
	7	1.0	242
Adhesion	28	<u>≥</u> 1.4	313
Coverage	15 to 18 sqm per set @ 2 Coats		
Packaging	30kg set Part A: 22.5 kg bag Part B: 7.5kg pail		
Storage	cool, dry place		
Shelf life	12 months (unopened container)		

# HOW TO USE

#### A. Substrate Preparation

- The substrate must be clean and sound, dust free without any loose particles and without any trace of oil or grease.
- Use Eurotiles Structural Repair Mortar 110 for areas that requires repair.
- Pre-wet and saturate the concrete with clean water but not too much to avoid freestanding of water, when still damp apply the Eurotiles Slurry 204 waterproofing mixture.

### **B. Product Preparation**

- Always mix the 2 parts of Eurotiles Slurry 204 (Part A-powder & Part B-liquid). Stir continuously until a smooth, homogeneous creamy, lump-free consistency is achieved.
- Let the mixture stand for several minutes or until no bubbles are present in the mixture.

### C. Application -

- Apply the mix Eurotiles Slurry 204 waterproofing using a block brush.
- Apply the mixture in perpendicular motion with minimum of 2 coats.
- After the first coat make sure it is sufficiently set before applying the 2nd coat so that it is not drawn
  off while applying the second coat.

## D. Curing -

• When Eurotiles Slurry 204 waterproofing was already hardened, cure the treated surface with a light mist using clean water at an interval of 3 times a day for the first 2-3 days. In case of extremely hot weather, curing periods may have to be extended to several days.

### **PRECAUTIONS**

- Temperature: 5 °C to 30 °C.
- Do not add hydraulic binders, cement, sand, admixtures or water.
- Immediately clean tools with water after use.
- Where possible, carry out external application in shady cool condition; do not apply under full sunlight or hot substrate.
- Do not apply on active cracks.
- Take all unnecessary precautions to prevent over fast drying.
- The substrate must be dampened before application.
- Do not use acid products in maintaining engineered structures. Make sure not to damage the mortar coating when cleaning with high pressure water.
- Water tanks must be rinsed thoroughly before filling in.
- · Hardened materials have to be removed mechanically.
- · Refer to the Material Safety Data Sheet.

**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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