

# MEGA WATER SEAL

Two Component Acrylic Cementitious Coating

### **PRODUCT DESCRIPTION**

**MEGA WATER SEAL** Two component acrylic modified cementitious coating requires only on site mixing to form the ideal product to waterproof and resurface concrete, masonry, and most other construction materials. Simply applied by stiff brush, roller, or trowel, it forms a waterproof, flexible coating. Mega water seal Two component acrylic cementitious coating provides an effective barrier to waterborne salts and atmospheric gases. Fluid applied, Mega water seal Two component acrylic cementitious coating provides a hard wearing, seamless, waterproof membrane for roofs and foundation protection.







## **METHODOLOGY**

- Pour 2/3 of the gauging water in a clean mixing container, add MEGA WATER SEAL
  Two component acrylic cementitious coating and mix for at least 3 minutes to form a
  lump-free bonding slurry. Add the rest of gauging water and mix again. Quantities up
  to 25 kg can be mixed with a suitable paddle attached to a high-speed mixer. Larger
  quantities should be mixed in a blade-type concrete mixer.
- Apply the mixed MEGA WATER SEAL Two component acrylic cementitious coating immediately to the prepared surface and work in thoroughly using a hard broom for floors or a brush for walls. Fully cover the whole surface area with the bonding agent. Do not allow the bonding agent to dry.
- Immediately after applying MEGA WATER SEAL Two component acrylic cementitious coating, apply the screed mortar or cement mortar to be installed wet on wet.

#### **SPECIFICATIONS**

- Do not work with MEGA WATER SEAL Two component acrylic cementitious coating when substrate temperatures are below +5°C and above +40°C, or in conditions where heat or wind may have a strong effect.
- Substrates treated with water-repellent waterproofing agents or evaporation protect tion must be pretreated.
- Only mix a quantity of MEGA WATER SEAL Two component acrylic cementitious coating that can be used within an hour.
- On large areas apply the slurry in sections. Any further work must be carried out wet on wet.
- The bonding agent must be applied to cover the whole area completely, minimal thickness: 0.75mm to 2.00mm.
- Never add water or wet MEGA WATER SEAL Two component acrylic cementitious coating to a MEGA WATER SEAL Two component acrylic cementitious coating slurry which has alreadystarted to set. Clean tools, mixing and work equipment with water immediately after use. When product is dry, cleaning is only possible by me chanical means

#### **ADVANTAGES**

- Highly secure bonding. Following the appropriate preparation of the substrate, a powerful bond is formed between the cement based substrate and the conventional cement screeds.
- Waterproof and frost resistant, suitable for universal internal and external use.
- High gloss finish creates a light reflective, easy to clean surface.
- 100% solids formulation is very low VOC and universally compliant.
- Ability to choose various curing agents to achieve desired application properties to provide versatility.



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