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Method Statement for Application "SIKA EGYPT"

Sika Top Armatec ® -108

1 Scope: Anti Corrsive Reber Coating. (Cement base, synthetic modified)

Preliminary Works and surface preparation

- 1.1 Clean out surfaces, using small wire brushes or compressed air to remove all loose and friable materials, as well as mud and other impurities.
- 1.2 All concrete surfaces must be clean, free from standing, water and all loosely adhering particles.
- 1.3 Sand blasting or steel brush is required for preparation of reinforcing steel.

2. Execution

- Mixing and Application

- 2.1 Place component (A) (liquid) in a suitable mixing container.
- 2.2 Add component (B) (powder) to the liquid while mechanical mixing to achieve the desired consistency.
- 2.3 Apply the first coat approx. 1mm. thick layer onto the prepared reinforcing steel and leave to harden (2-3 hours).
- 2.4 After hardening of the first coat, apply the second coat as soon as possible.
- 2.5 Subsequent cement-based mortar repairs can be applied after the same waiting time between coats.

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Construction

2.6 In case of the repairs are to be delayed, broadcast the second layer of **Sika Top Armatec 108** with 0.4-0.7 mm quartz sand immediately after application and allowed to harden.



For any further clarification don't hesitate to contact Sika Egypt Technical Department.

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