

Method Statement for Application “SIKA EGYPT”

Sika Plug®

Scope: *Sika Plug®* is a fast setting, Portland cement Water-Stopper.

1. Preliminary Works and surface preparation

- 1.1 Concrete surfaces should be clean, sound and free from oil, grease, cement laitance and all loosely adhering particles.
- 1.2 Absorbent surfaces should be saturated thoroughly. Metal surfaces (iron and steel) should be free from scale, rust, oil and grease.

2. Mixing

- 2.1 Mix with clean water with mixing ratio water : powder is 1:4
- 2.2 Do not over-mix and re-temper.

3. Application

- 3.1 Plug minor leaks first working from the edges.
- 3.2 Place Sika Plug firmly into the crack or hole.
- 3.3 For large openings, form compound into a carrot shape.
- 3.4 When Plug is firm ram it into cavity.
- 3.5 Hold in place with heel of rubber gloved hand.
- 3.6 Let go, strike off flush with surface.

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

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