



# METHOD STATEMENT

## Sika Bitumen®

DATE, : 08 / 2015

VERSION NO. 1



SIKA EGYPT

ENG. ASHRAF ELZINY


**TECHNICAL DEPARTMENT**

**Scope :** Method Statement for Application of Emulsion solvent base bituminous Coating for concrete **Sika Bitumen®**.


## 2. Surface preparation:

-  The good surface preparation is the base for Sika materials success.
-  Exposed Concrete without existing coating :
  - The substrate must be clean, dry and free from all traces of loose particles, laitance, oil, grease.
  - Concrete Substrate: Should be dry, clean and free from loose particles.
    - Suitable preparation methods are steam cleaning. High pressure water jetting or blast cleaning.

## 3. Mixing:

-  **Sika Bitumen®** is supplied ready for use .Stir thoroughly prior to application.


## 4. Application:

-  **Application method:**
  - Apply **Sika Bitumen®** evenly onto the substrate.
  - For top coat should be blinded with clean dry sharp sand as soon as it applied and after drying the excess sand should be brushed off.

## 5. Consumption:

system	Per Coat
First coat	0.35 – 0.40 Kg /m2
Second coat	0.15 – 0.20 Kg/m2

## 6. Cleaning:

 Clean all tools and equipment immediately after use water or Thinner 2.

## 7. Remarks:

 **Waiting time / Overcoat ability :**

Previous coating	Waiting time	Next coating
Sika Bitumen®	2 hours min.	Sika Bitumen®

Sika Bitumen® doesn't require any special curing but must be protected from rain for at least 4 hour at +20°C.

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

---

### Technical Department

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users should always refer to the most recent issue of the Product Data Sheet for the product concerned, copies of which will be supplied on request.

**SIKA EGYPT**  
TECHNICAL DEPEATEMENT

Version given by  
Eng. Ashraf Elziny  
Phone: 002-01223271730  
Fax: 002-03-4244604  
Mail: elziny.ashraf@eg.sika.com

Method Statement  
Sika Bitumen®  
DATE, : 07 / 2015, VERSION NO. 1

Language/Region/Translation template  
TECHNICAL DEPEATEMENT