

# METHOD STATEMENT

## SIKADUR®-731

### FIXING STARTER-BAR

SIKA LIMITED (VIETNAM)

BUILDING TRUST

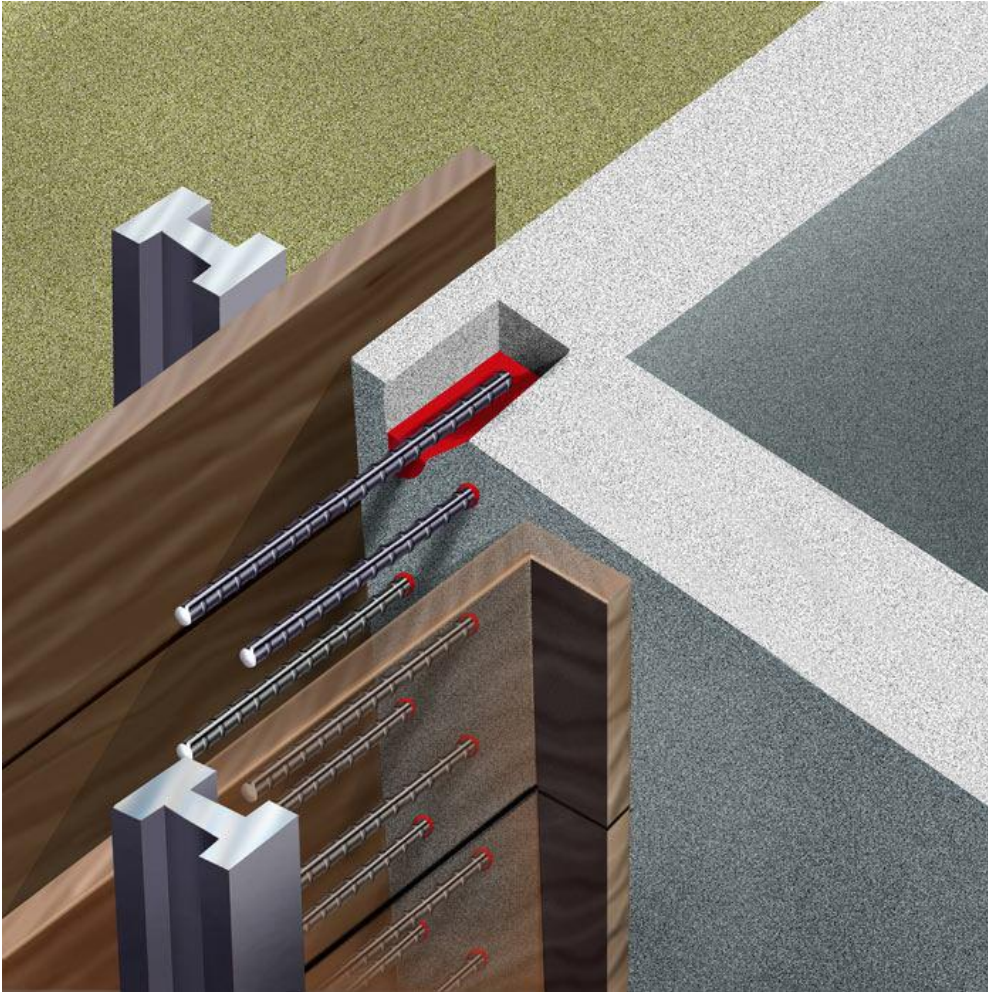


## 1 SCOPE

- Starter-bar anchoring with epoxy, 2 components product.

## 2 SYSTEM DESCRIPTION

- High performance anchoring adhesive
- All sizes
- Easy to install
- Overhead application possible.



### A. SIKADUR 731

**Sikadur®-731** is a solvent free 2-component adhesive based on a combination of epoxy resins and specially selected high strength fillers.

**Sikadur®-731** is particularly suitable for anchoring bars in any concrete position (horizontal, vertical, overhead)

Method Statement  
Fixing starter-bar with Sikadur®-731  
EDITION: 08/2018,

## B. APPLICATION PROCEDURE:

1. Drill holes to the required dimensions, as per structural calculation. (to be done by the structural engineer)

For indication, when using Sikadur®-731, the diameter of the hole shall be equal to the diameter of the bar +5 to 10 mm. Hole Depth depends on calculation, based mainly on concrete strength, steel yield strength and required loads.

2. Clean the holes. Ideally the holes should be washed out the day before the product application and allowed to dry overnight.

3. Mix Sikadur®-731 components A&B together for at least 2 minutes using a slow speed electric drill (max. 600 rpm) until the material becomes smooth and even in colour.

4. Introduce into the holes (perfectly dry, clean and free of dust), the mixed Sikadur®-731 using an injection gun. The Sikadur®-731 must fulfil the complete hole.

5. Place the starter bar into position, screwing the bar by hand to reinforce the fixation.

6. Allow Sikadur®-731 to set undisturbed for at least 12 hours at 25°C.

Note: please consult technical data sheet for further information



(Would you please contact our technical department in case of any questions)

## LEGAL NOTE

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 accordance with Sika's recommendations. 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 user of the product must test the products suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

### Sika Limited (Vietnam)

Nhon Trach 1 Industrial Zone  
Nhon Trach, Dong Nai  
Vietnam  
vnm.sika.com

Phone: (84-251) 3560 700  
Fax: (84-251) 3560 699  
Mail: sikavietnam@vn.sika.com

### Method Statement

Fixing starter-bar with Sikadur®-731  
EDITION: 08/2018,