



# METHOD STATEMENT

## SIKAFLOOR®-264 HC

### TEXTURED COATING

SIKA LIMITED (VIETNAM)

BUILDING TRUST



## 1 SCOPE

- Slip resistant coating for concrete and cement screeds, can be subjected to normal up to medium heavy mechanical and chemical loading.
- For production areas, storage and assembly areas or exhibition areas etc

## 2 ADVANTAGES

- Slip resistant
- Good abrasion resistant
- Good chemical resistance
- Easy to clean



## 3 SIKAFLOOR®-264 HC – TEXTURED COATING – SYSTEM

DETAILS	COATING SYSTEM	PRODUCT	CONSUMPTION
<b>Primer (2 solutions, depend of the substrate porosity)</b>			
Normal substrate/ Porous substrate	Primer*	1 x Sikafloor®-161 HC	0.3 - 0.5 kg/m <sup>2</sup>
<b>If needed, moisture barrier (if &gt; 4% pbw moisture content into the substrate)</b>			
Epocem Primer	Primer	1 x Sikafloor® Repair Epocem Module	Approx. 0.15 Kg/m <sup>2</sup>
Moisture barrier	Body coat	1 x Sikafloor®-81 Epocem (2 mm mini)	2.1 kg/m <sup>2</sup> /mm
<b>Roller and textured coat</b>			
1 <sup>st</sup> coat	Roller coating	1 X Sikafloor®-264 HC	0.25 - 0.3 kg/m <sup>2</sup>
2 <sup>nd</sup> coat	Textured coating	1 X Sikafloor®-264 HC + Extender T (2%)	0.4 - 0.5 kg/m <sup>2</sup> + 0.008-0.010 kg/m <sup>2</sup>

(Approx. system thickness from 0.45 to 0.5 mm, without moisture barrier)

\* Note: In cases of limited exposure and normal absorbent concrete substrates priming is not necessary.

## 4 SUBSTRATE PREPARATION

- The concrete substrate must be sound and of sufficient compressive strength (minimum 25 N/mm<sup>2</sup>) with a minimum pull off strength of 1.5 N/mm<sup>2</sup>.
- Prior to application, confirm substrate moisture content, relative humidity and dew point.
- Must be not > 4% pbw moisture content. (Test method: Sika®-Tramex meter or Standard Test method for indication of moisture in concrete by plastic sheet method according to ASTM D4263)

- Concrete substrates must be prepared mechanically using abrasive blast cleaning or scarifying equipment to remove cement laitance and achieve an open textured surface.
- Weak concrete must be removed and surface defects such as blowholes and voids must be fully exposed.
- All dust, loose and friable material must be completely removed from all surfaces before application of the product, preferably by brush and/or vacuum.
- If in doubt, apply a test area first.

## 5 APPLICATION

- Primer: Make sure that a continuous; pore free coat covers the substrate. If necessary, apply two priming coats.
- Seal coat: Sikafloor®-264 HC as coating can be applied by short-piled roller for the 1st layer. The 2nd layer is applied back-rolled (crosswise) with a textured roller.

## LEGAL NOTE

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