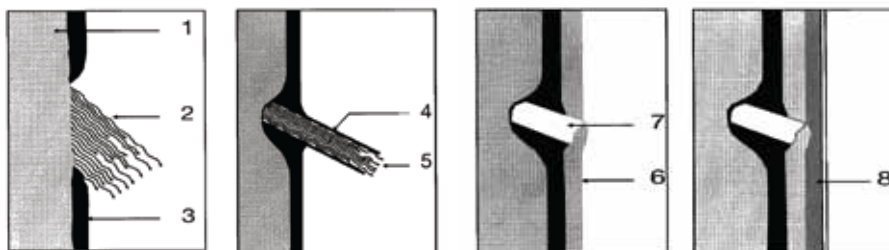


## Sika® -2

### Extra Quick Setting Waterproofing Compound

<b>Product Description</b>	A ready to use waterproofing liquid. When mixed with cement, sets in 15-20 seconds to seal severe water infiltrations.
<b>Uses</b>	Sika® -2 is used to seal severe waterproofing infiltrations in concrete, rock and masonry, thus allowing a Sika® -1 render to be subsequently applied. Sika® -2 is part of a range of internationally, used normal and quick setting waterproofing admixtures.
<b>Approval / Standards</b>	Sika® -2 has been tested as per SCAQMD Rule 1168. Result: VOC 0 g/l
<b>Technical Data</b>	
<b>Form</b>	Viscous Alkaline liquid
<b>Colour</b>	Red
<b>Density</b>	1.27 Kg/l
<b>PH Value</b>	12
<b>Packaging</b>	5 Kg and 20 Kg pails 200 Kg drums
<b>Storage</b>	Unaffected by frost down to -10 °C
<b>Shelf Life</b>	12 months from date of production if stored properly in original unopened packing.
<b>Application</b>	
<b>Dosage</b>	One part Sika® -2 is mixed by volume with two parts of Portland cement, (approx. 40% by weight). Dilution is not recommended.
<b>Surface Preparation</b>	Remove all loosely adhering particles. Use Sika® -4a to seal off extensive areas whilst still allowing the water to infiltrate.
<b>Mixing</b>	Mix and use immediately Place Sika® -2 into a rubber bowl and then add the fresh cement. Stir briefly for a few seconds. Form the paste by hand into a tapered plug and place it immediately into the hole pressing firmly for 15 seconds until hard.
<b>Important</b>	Use only fresh Portland cement.



- 1- Concrete: roughened and cleaned.
  - 2- Rock: cleaned, loose parts removed.
  - 3- Infiltration concentrated at a few points.
  - 4- Preliminary waterproofing with Sika® -4a cement paste.
  - 5- Plastic tube set in Sika® -4a cement paste.
  - 6- Water discharging through plastic tube.
  - 7- Two coat Sika® -1 rendering on roughened surface of preliminary waterproof coat (or 1-2 Gunite layers).
  - 8- After removal of plastic tube, plugging of discharge holes with Sika® -2 or Sika® -4a cement paste.
- Final Sika-1 coat and surface finish (or finish Gunite layer).

## Safety Instructions

<b>Ecology</b>	Do not dispose of into soil or water but according to local regulations.
<b>Transport</b>	Corrosive 8/46 c)
<b>Safety precautions</b>	Wear rubber gloves and goggles at all times. Apply barrier cream to arms. If splashing into eyes occurs, rinse immediately and thoroughly with clean water or boric acid solution. Store in well labelled containers.
<b>Toxicity</b>	Non-toxic under the relevant health and safety codes.

## Legal notes

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 product's 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.



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