Sikagard® 800 G
Protective Coating for Exposed Concrete and Natural Stone (Gloss Finish)

Deskripsi
One part, solvent based, clear acrylic resin polymer solution used as protective coating for exposed concrete and natural stone with glossy finishing.

Kegunaan
- Sikagard® 800 G used as transparent protective coating for exposed concrete and natural stone against driving rain, mould and biological growth.
- Hardened concrete, have abrasion resistance.
- Anti-dust treatment.
- Suitable for exterior and interior application, UV resistance.

Keuntungan
- Good resistance to weather, heat and rain.
- Good abrasion resistance
- To hardened concrete surface and natural stone.
- Quick drying
- Good adhesion to old and new concrete.
- Gloss finish.
- Easy application by spray or roller.

Test Standard
Conforms to the requirement of ASTM C-309 for curing liquids type 1, ASTM C-156 for water retention and ASTM D-4060 for improvement of abrasion resistance.

Consumption
- 0.1 – 0.2 l/m² per coats, depends on substrate surface.
- Minimal 2 x coats, apply wet on wet.
- Material consumption and the number of applications depends entirely on the surface condition and porosity, it is recommended to do test prior application.

Application Instructions
Substrate Preparation
- Surfaces must be sound, open textured, clean, free from frost, laitance, surface water, oils, grease, coatings, all loosely adhering particles and other surface contaminants, use brush and/or vacuum.
- The surface cracks should be repair first.

Application
Sikagard® 800 G is supplied ready for use. Stir thoroughly before use, apply by brush or roller. Also possible by low-pressure spray unit.

Waiting Time / Over-coatability
Wait for first coat to dry ± 15 – 20 minutes, before applying second coat. Full cure : ± 16 hours (+30°C)

Important Notes
Sikagard® 800 G is flammable. Keep away from open light including welding, sufficient ventilation must be provided. Uncured material must be disposed according to local regulations.
# Technical Data

<table>
<thead>
<tr>
<th>Type</th>
<th>Acrylic zeon polymer</th>
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<tr>
<td>Colour</td>
<td>Transparant</td>
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<tr>
<td>Density</td>
<td>0.9 kg/l</td>
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<tr>
<td>Storage Conditions / Shelf Life</td>
<td>12 months from date of production, if stored properly in original, unopened and undamaged sealed containers, in dry conditions at temperatures between +5°C and +25°C.</td>
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<tr>
<td>Packaging</td>
<td>900 ml</td>
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<td>2.5 lt / can</td>
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# 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 product 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.