

# Sealer SC

An Impregnating Sealer for Stamped Concrete

<b>Description</b>	<p><b>Sealer SC</b> is a synthetic transparent acrylic resin used to impregnate cementitious stamped concrete floors as to protect it against abrasion, UV – rays and dust stains and water ingress.</p> <p>It is also recommended as a primer for plaster and gypsum</p>
<b>Where to use</b>	<p>It is designed to be used as an impregnating sealer for floors as in:</p> <ul style="list-style-type: none"> <li>•Walkways.</li> <li>•Drive ways.</li> <li>•Indoor and outdoor imprinted concrete.</li> <li>•Friable and weak cementitious surfaces.</li> </ul>
<b>Advantages</b>	<p>Can be used in outdoor and indoor applications.</p> <p>Resistant to abrasion.</p> <p>UV-resistant.</p> <p>Excellent adhesion and impregnation.</p> <p>Alkali resistant.</p> <p>Weather and moisture resistant.</p>
<b>Properties</b>	
Solids Content	20 — 25 % by volume
Density	1 ±0.1 gm/cm <sup>3</sup>
Relative Humidity	50 % @ 23 °C
Touch Dry	30 minutes
Recoating	2 hours
Fully Dry	24 hours
<b>Application</b>	<p>Wait for curing of concrete at least two weeks before applying the sealer.</p> <p>Apply the impregnating sealer in one or two coats.</p> <p>Use brushes, rollers or spraying.</p> <p>Do not dilute the sealer.</p> <p>Apply the sealer from the can directly.</p> <p>Avoid quick drying and water for at least 2 hours.</p>
<b>Theoretical Coverage</b>	<p>0.15 — 0.20 Kg/m<sup>2</sup></p> <p>2 coats are recommended.</p> <p>The coverage depends on the surface porosity.</p>
<b>Packaging</b>	<p>20 Kg Pails</p> <p>200 Kg Pails</p>

Shelf life & Storage	One year in its original unopened cans stored in correct conditions.
Health and Safety	This product is of low toxicity but normal precautions should be observed. Use goggles, gloves and a breathing mask when applying. Apply forced ventilation in confined spaces. Remove splashes from skin with hand cleaner or soap and water. Eye splashes to be washed with plenty of water. If ingested seek medical advice.
Additional Information	<b>PROKEM</b> provides the construction industry with a comprehensive range of construction chemicals and specialty products answering the queries of modern engineers for trouble free durable structure. <b>PROKEM</b> designs tailor made products should there be critical application that requires specific properties rather than our main range. For our customer's satisfaction. <b>PROKEM</b> reserves the right to change the properties of its products. All orders are accepted subject to our current term of sale & 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. <b>PROKEM</b> extends technical services to include after sales support to assist users in a proper handling of our product.