

Purigo 5S

Concrete dustproofing liquid

Construction

Description	Purigo 5S is a ready to use surface binder and dustproofer based on 'activated' sodium silicate, which reacts chemically to produce a hard dust-free finish.
--------------------	--

Uses	<ul style="list-style-type: none"> • Dustproofing concrete floors. • Can be used on both new and old concrete floors and granolithic pavings.
-------------	---

Advantages	<ul style="list-style-type: none"> • Fast and easy to apply. • Odourless. • Non-toxic. • Economical.
-------------------	--

Storage and Shelf Life	Stored in the original sealed containers, within the temperature range of +5°C and +35°C, this product will keep for a minimum of 5 years.
-------------------------------	--

Instructions for Use

Surface Preparation	All substrates must be sound, dry and free of oil, grease, dust and loose material. Concrete should be at least 21 days old before applying.
----------------------------	--

Application	<p>Purigo 5S is ready to use straight from the container and can either be sprinkled over the surface with the aid of a plastic watering can, or applied over the substrate with a soft broom or squeegee. Spread Purigo 5S liquid back and forth over the surface to ensure maximum and even penetration.</p>
--------------------	--

Do not allow puddles to form on flat surfaces. Normally two coats are sufficient, but in some cases a third coat is beneficial.

Allow a period of 24 hours between coats. A day after the final treatment the floor should be washed with clean water.

Technical Data (Typical)

Form	Liquid
Colour	Clear
Density (20°C)	1.08kg/litre approx.
Covering Capacity	Depending on the surface texture and porosity of the substrate, approximately 0.35 to 0.50 litres/m ² .
Packaging	Purigo 5S is supplied in free non-returnable 20 and 205 litre containers.

Important Notes	<ul style="list-style-type: none"> • Not suitable for natural stone. • Purigo 5S cannot be expected to make bad disintegrating concrete good.
------------------------	---

Handling Precautions	Purigo 5S is acidic. Purigo is based on sodium silicate. Wear protective clothing, gloves, goggles, boots etc. Avoid skin contact. In the event of contamination, wash thoroughly with water. If the eyes are affected, wash with clean water and obtain medical attention. Refer to Material Safety Data Sheet for more detail.
-----------------------------	--

Important Notification	<p>The information, and, in particular, the recommendations relating to the application and end-use of Sika's 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 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 proprietary rights of third parties must be observed. All orders are accepted subject of our terms and conditions of sale. Users should always refer to the most recent issue of the Technical Data Sheet for the product concerned, copies of which will be supplied on request.</p>
-------------------------------	---

PLEASE CONSULT OUR TECHNICAL DEPARTMENT FOR FURTHER INFORMATION.

Construction



Sika Australia Pty Limited
ABN 12 001 342 329

www.sika.com.au
Tel: 1300 22 33 48