

PRODUCT DATA SHEET

SikaWall®-198 Finish 2-in-1

High performance, cementitious finish skimcoat for internal and external wall

DESCRIPTION

SikaWall®-198 Finish 2-in-1 is a premium quality cementitious fine finishing coat specially formulated for skimming on wall and ceiling. SikaWall®-198 Finish 2-in-1 has smooth architectural finishing and superior adhesion strength.

USES

- Suitable for application on concrete surfaces, lightweight concrete slabs, precast panels, soffits, brick-walls, lightweight aerated blocks and rendered surfaces
- Suitable for both internal and external application

CHARACTERISTICS / ADVANTAGES

- Provide a levelled and fine surface finish on walls, ceilings, etc.
- Better durability and flexibility
- Quick drying and easy to apply
- Thickness of the plaster can be varied to minimise wastage
- Non-combustible
- Non-cracking when applied at correct thickness and properly cured
- Easy to mix – just add water
- Good adhesion
- Can be applied by spraying

PRODUCT INFORMATION

Composition	Cementitious mortar
Packaging	<ul style="list-style-type: none"> ▪ 25 kg bag ▪ 40 kg bag
Appearance / Colour	Grey powder
Shelf Life	6 months from the date of production
Storage Conditions	Store properly in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +5 °C and +30 °C. Protect from direct sunlight, rain and water.
Density	1.04 kg/l (EN 459-2)

TECHNICAL INFORMATION

Tensile Adhesion Strength	≥ 1 N/mm ²	(EN 1015-12)
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APPLICATION INFORMATION

Mixing Ratio	Packaging	Water Consumption Per Bag
	25 kg	7.75–8.75 L
	40 kg	12.4–14.0 L
Fresh Mortar Density	1.60–1.70 kg/l (at +23 °C)	
Consumption	1.3–1.4 kg/m ² /mm * Dry powder * This may only serve as a guideline. It is highly recommended to carry-out trials on site to determine the actual coverage.	
Layer Thickness	6 mm (1–3 mm thick per coat)	

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

IMPORTANT CONSIDERATIONS

- Do not use SikaWall®-198 Finish 2-in-1 on painted or gypsum surfaces.
- Applications of SikaWall®-198 Finish 2-in-1 which are too thin can result in a chalky or dusty finish that is unsuitable for painting or subsequent applications.
- Applications of SikaWall®-198 Finish 2-in-1 on very porous or dry substrates can result in a chalky or dusty finish that is unsuitable for painting or subsequent applications.

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY / PRE-TREATMENT

The substrate must be sound, clean, dry and free of all contaminants e.g. dirt, oils, grease, coatings, surface treatments, etc. If in doubt, apply a test area first. Dry concrete, render or SikaWall® surfaces must be prewetted before application.

MIXING

SikaWall®-198 Finish 2-in-1 must be mixed with clean water at the site using a power drill whisk. Pour the required water into a clean container then add SikaWall®-198 Finish 2-in-1 while stirring continuously until a smooth consistency is achieved. Allow mixture to stand for a few minutes. Mix again and the plaster is ready for use.

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APPLICATION

Use a steel trowel for application while the mix is still workable. Apply at the recommended thickness of 1–3 mm per layer and up to a total build-up thickness of 6 mm. Ensure that each layer is dry before applying the subsequent layer. SikaWall®-198 Finish 2-in-1 can be finished with a soft brush or trowelled smooth.

CLEANING OF TOOLS

Clean all tools and application equipment with water immediately after use. Hardened or cured material can only be removed mechanically.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

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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