



BUILDING TRUST



## PRODUCT DATA SHEET

# SUPRACOAT SUPER WALL PLASTER

Cementitious wall finishing plaster for interior and exterior walls and structures

### DESCRIPTION

SUPRACOAT SUPER WALL PLASTER is a premixed cement-based wall finishing plaster for both interior and exterior wall and structures such as columns and beams.

### USES

- For interior and exterior wall finishing plastering
- To be used on concrete substrate, lightweight autoclaved block, brickwall and blockwall

### FEATURES

- Smooth quality surface finish
- Easy to use - just add water
- Easy to apply - good workability
- Good adhesion
- Improved durability and reduction of hairline surface cracks and organic stains commonly associated with conventional plaster

### PRODUCT INFORMATION

|                       |   |
|-----------------------|---|
| Packaging             | 40 kg bag   |
| Appearance and colour | Grey powder   |
| Shelf life            | 6 months from date of production  |
| Storage conditions    | Store properly in dry conditions, in undamaged and unopened, original sealed packaging. Keep away from direct sunlight, rain, water and moisture. |

### TECHNICAL INFORMATION

|                           |                         |              |
|---------------------------|-------------------------|--------------|
| Tensile adhesion strength | > 0.5 N/mm <sup>2</sup> | (EN 1015-12) |
|---------------------------|-------------------------|--------------|

### APPLICATION INFORMATION

|                             |  |
|-----------------------------|--|
| Mixing ratio                | 7.2–8.0 L of water per 40 kg bag   |
| Consumption                 | ~1.1–1.2 kg/m <sup>2</sup> /mm<br>* Dry powder<br>* This may only serve as a guideline. It is highly recommended to carry-out trials on site to determine the actual coverage. |
| Layer thickness             | 3 mm min. / 8 mm max.<br>Maximum 2 layers  |
| Pot Life                    | 60 minutes at 28 °C  |
| Waiting time to overcoating | 4 hours  |

## 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.

## IMPORTANT CONSIDERATIONS

- In hot ambient temperature, the plaster should be cured with water spray during the first two days for better shrinkage control
- Painting onto plastered surface should only commence after 7 days

## 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.

## APPLICATION INSTRUCTIONS

### SUBSTRATE QUALITY / PRE-TREATMENT

All surfaces must be structurally sound, clean, and free of dust, grease, oil, wax, curing compound and any loose or contaminating materials which will inhibit proper bond.

Dusty concrete or masonry should be swept clean and dampened with water prior to the application of SUPRACOAT SUPER WALL PLASTER.

New concrete must be allowed to cure for 6 weeks, with sufficient falls provided to avoid ponding on the finishing membrane surface.

For brick, hollow block and aerated light weight (ALW) brick walls a preliminary scratch coat of ordinary plaster should be applied.

For dry or high absorbing substrates, moisten the surface with water prior to application.

It is the user's responsibility to determine the condition and suitability of all surfaces prior to application.

### MIXING

Add SUPRACOAT SUPER WALL PLASTER to clean water. Mix thoroughly using mechanical mixer until creamy consistency and homogenous mortar paste is achieved. Ensure the mix is free from lumps before use.

## APPLICATION

Levelling of SUPRACOAT SUPER WALL PLASTER can be done using a steel trowel. The recommended application thickness is between 3–8 mm and cured under shaded ambient conditions. It is important to protect the product during placement, and whilst curing from direct sunlight and winds. This is to prevent rapid dehydration or desiccation (excessive moisture loss).

### CLEANING OF EQUIPMENT

SUPRACOAT SUPER WALL PLASTER and tools can be cleaned with water while it is still wet. Hardened material can 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.

### Sika Kimia Sdn. Bhd.

Lot 689, Nilai Industrial Estate,  
71800 Nilai, Negeri Sembilan D.K.  
Malaysia  
Phone: +606-7991762  
e-mail: info@my.sika.com  
Website: www.sika.com.my



Product Data Sheet  
SUPRACOAT SUPER WALL PLASTER  
March 2026, Version 01.01  
021820101000000163

SUPRACOAT SUPER WALL PLASTER-en-MYDAVCO-(03-2026)-1-1.pdf