



BUILDING TRUST



## PRODUCT DATA SHEET

# SUPRACOAT WHITE BOND

Grouting for stone and tile joints

### DESCRIPTION

SUPRACOAT WHITE BOND is a cementitious polymer enriched white tiling grout which is specially designed for use in grouting ceramic, mosaic, homogeneous and terracotta tiles, as well as marble and granite.

### USES

Filling up joints in between tiles and natural stones, indoor and outdoor.

### CHARACTERISTICS / ADVANTAGES

- Non-cracking or powdering
- Extended open time
- Good workability

### PRODUCT INFORMATION

<b>Packaging</b>	20 kg bag
<b>Shelf life</b>	6 months from date of production
<b>Storage conditions</b>	Store properly in dry conditions, in undamaged and unopened, original sealed packaging. Keep away from direct sunlight, rain, water and moisture.

### APPLICATION INFORMATION

<b>Mixing ratio</b>	SUPRACOAT WHITE BOND : water = 3 : 1 (by weight)
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## Consumption

Tile Size	1.5 mm joint width	3.0 mm joint width
20 mm × 20 mm × 5 mm	~0.97 kg/m <sup>2</sup>	~1.94 kg/m <sup>2</sup>
25 mm × 25 mm × 6 mm	~0.93 kg/m <sup>2</sup>	~1.86 kg/m <sup>2</sup>
50 mm × 50 mm × 6 mm	~0.47 kg/m <sup>2</sup>	~0.93 kg/m <sup>2</sup>
100 mm × 100 mm × 6 mm	~0.23 kg/m <sup>2</sup>	~0.47 kg/m <sup>2</sup>
150 mm × 150 mm × 10 mm	~0.26 kg/m <sup>2</sup>	~0.52 kg/m <sup>2</sup>
200 mm × 200 mm × 10 mm	~0.19 kg/m <sup>2</sup>	~0.39 kg/m <sup>2</sup>
200 mm × 250 mm × 10 mm	~0.17 kg/m <sup>2</sup>	~0.35 kg/m <sup>2</sup>
300 mm × 300 mm × 10 mm	~0.13 kg/m <sup>2</sup>	~0.26 kg/m <sup>2</sup>
600 mm × 600 mm × 12 mm	~0.09 kg/m <sup>2</sup>	~0.18 kg/m <sup>2</sup>

The above consumption may only serve as a guide and does not include wastages. Trial applications on site are highly recommended to determine actual consumption.

## 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

Grouting should not be carried out for at least 24 hours after completion of tiling works.

## 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

Grouting should be carried out at least 24 hours after completion of tiling works or until the adhesive has set and dry sufficiently.

Remove tile spacers and rake out excessive tile adhesives from the joints - ensure that joints are uniform in depth.

Ensure that the tile joint and surface are free from dust, dirt, loose cement and excess water before commencing with grouting works.

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

## MIXING

Mix 3 parts SUPRACOAT WHITE BOND to 1 part water (by weight) with a low-speed mechanical mixer until a lump-free, creamy consistency and uniform paste is observed. No further water should be added. Allow the grout to stand for 2 minutes, then mix again for 15 seconds. The grout is now ready to be applied.

## APPLICATION

Working in small areas at a time.

With the aid of a rubber grout float, compress the mixture into tile joints. Work diagonally to avoid lifting the grout.

Ensure that tile joints are fully filled and compacted with grout, as air voids will cause the grout to sink or crack.

When grout joints are firm, polish the tile surface in circular motion with a clean, damp cloth.

Allow the grout to cure for 48 hours before allowing traffic onto it. Setting may be delayed on dense or impervious surface.

## 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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