

# Sopro BS 467

## Concrete filler

### BS 467



Grey, sag-resistant, rapid-set, very-fine-aggregate, cementitious surface filler for patching, smoothing and coating fair-faced concrete, precast concrete or cement render wall, floor and ceiling surfaces, and for stopping fine cracks and pores in concrete surfaces.

- For walls, floors and ceilings, indoors and outdoors
- Coat thickness: 1 - 5 mm
- Water- and weather-resistant
- Excellent sag resistance
- Allows feathering (thinning) out at edges
- Working life: 20 - 30 minutes
- Low-chromate to Regulation (EC) No 1907/2006, Annex XVII

Coverage: Approx. 1.3 kg / m<sup>2</sup> / mm dry coat thickness

| Order nr. | Delivery form | Pcs./pal. | kg/pal.  |
|-----------|---------------|-----------|----------|
| 7746725   | Bag 25 kg     | 40        | 1.000 kg |

| Use                     | For patching, smoothing and coating of fair-faced concrete, precast concrete and cement render surfaces and for stopping cracks, pores and blowholes in concrete. For levelling uneven wall and ceiling surfaces and as substrate for subsequent coating. For indoor and outdoor use.                                                                                                                                                                                                                                                             |             |       |                   |             |  |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------|-------------------|-------------|--|
| Properties              | Sopro BS 467 is a grey, sag-resistant, rapid-set, fine-aggregate, cementitious surface filler. Easy workability of material allows efficient, economical application. Sopro BS 467 exhibits extra-low shrinkage and, after hardening, is water- and weather-resistant.                                                                                                                                                                                                                                                                            |             |       |                   |             |  |
| Primer                  | Sopro GD 749 primer: Absorbent substrates, e.g. cement screeds, concrete/untreated concrete surfaces (min. 3 months old).                                                                                                                                                                                                                                                                                                                                                                                                                         |             |       |                   |             |  |
| Substrate Preparation   | Substrate shall be dry, strong, crack-free, dimensionally stable and free from adhesion-impairing substances (e.g. dust, oil, wax, release agent, efflorescence, laitance, paint, lacquer and varnish residue). All relevant standards, guidelines and recommendations shall apply; workmanship shall comply with good practice.                                                                                                                                                                                                                  |             |       |                   |             |  |
| Application             | Fill clean container with 8.5 – 9.0 ltr clean water, add 25 kg Sopro BS 467 and mix mechanically to homogeneous, lump-free consistency. After 3 – 5 minutes maturing time, remix thoroughly. Mix only as much material as can be applied during working life (20 – 30 minutes at +23 °C). Sopro BS 467 may be felt-floated or smoothed after approx. 20 – 30 minutes. Do not retemper stiffened mortar by addition of water or fresh material to restore workability. Protect filler-coated, patched or levelled areas from premature drying out. |             |       |                   |             |  |
| Water demand            | <table><tr><th>Per package</th><th>25 kg</th></tr><tr><td>Water requirement</td><td>8,5 l - 9 l</td></tr></table>                                                                                                                                                                                                                                                                                                                                                                                                                                 | Per package | 25 kg | Water requirement | 8,5 l - 9 l |  |
| Per package             | 25 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |       |                   |             |  |
| Water requirement       | 8,5 l - 9 l                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |       |                   |             |  |
| Overcoatable            | After approx. 1 hour                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |       |                   |             |  |
| Shelf Life              | Approx. 6 months (in dry conditions, in original, unopened containers)                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |       |                   |             |  |
| Maturation time         | 3 - 5 minutes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |       |                   |             |  |
| Coat Thickness          | 1 - 5 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |       |                   |             |  |
| Application Temperature | Application temperature between +5°C and max. +25°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |       |                   |             |  |
| Working Life            | Approx. 20 – 30 minutes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |       |                   |             |  |
| Tools                   | Mixing attachment, cranked-handle trowel, float trowel, finishing trowel, spatula, straight-edge, felt float.                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |       |                   |             |  |
| Tool Cleaning           | Wash tools with water immediately after use                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |       |                   |             |  |
| Specified Times         | Apply for normal temperature range of +23°C and 50% relative humidity; higher temperatures shorten and lower temperatures lengthen these times.                                                                                                                                                                                                                                                                                                                                                                                                   |             |       |                   |             |  |

## Safety instructions

### Component A

Labelling in accordance with Regulation (EC) No 1272/2008 (CLP).

GHS05

GHS07

**Signal word** Danger

Causes skin irritation.

Causes serious eye damage.

May cause respiratory irritation.

Keep out of reach of children.

Read label before use.

Wash ... thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

Call a POISON CENTRE/doctor/... if you feel unwell.

Dispose of contents/container in accordance with applicable regulations.

**Contains:** The product is not considered hazardous according to CLP Regulation 1272/2008/EC.

ADR packing group: NA

German Water Hazard Class: German Water Hazard Class WGK 1 (slightly hazardous to water)

GISCODE: ZP1

Low-chromate to Regulation (EC) No 1907/2006, Annex XVII

### Component B

ADR packing group: NA

## Disposal

### 13.1. Waste treatment methods

The generation of waste should be avoided or minimized wherever possible. Recover if possible.

A waste code (EWC) according to European List of Waste (LoW) cannot be specified, due to dependence on the usage. Contact and send to an authorized waste disposal service.

Methods of disposal:

Disposal of this product, solutions, packaging and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and nonrecyclable products via a licensed waste disposal contractor.

Do not dispose of waste into sewers.

Hazardous waste: Yes

Disposal considerations:

Do not allow to enter drains or watercourses.

Dispose of product according to all federal, state and local applicable regulations.

If this product is mixed with other wastes, the original waste product code may no longer apply and the appropriate code should be assigned.

Dispose of containers contaminated by the product in accordance with local or national legal provisions. For further information, contact your local waste authority.

Special precautions:

This material and its container must be disposed of in a safe way. Care should be taken when handling untreated empty containers.

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Empty containers or liners may retain some product residues. Do not re-use empty containers.

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