



A SIKA BRAND

## PRODUCT DATA SHEET

# Casco<sup>®</sup> WallFiller

Repair filler for gypsum board joints, holes, repairs, and full surface levelling.



### DESCRIPTION

A white gypsum based wall filler for full surface levelling as well as small repairs with filling capacity 1-20 mm/layer. Does not shrink, is very easy to apply and grind and gives a very smooth surface. Not recommended for filling wide gaps in wood-based panels.

### USES

- Full surface levelling
- Small repairs
- For walls and ceilings.
- Only for indoor use in dry areas.

### CHARACTERISTICS / ADVANTAGES

- Dust-reduced
- Very fine-grained, produces a perfect surface
- Easy to apply
- Does not shrink
- Quick-hardening

### APPROVALS / CERTIFICATES

- M1 & EC1 Plus for very low emission

### PRODUCT INFORMATION

Composition	Gypsum based
Packaging	10 kg paper bag; 3 kg PE-bag
Shelf life	<ul style="list-style-type: none"><li>▪ 10kg: 12 months</li><li>▪ 3 kg: 24 months</li></ul> from production date (s. packaging) in sealed packaging. Reseal tightly after opening.
Storage conditions	Store in cool, frost free and dry conditions.
Appearance and colour	White
Density	Powder approx. 950 kg/m <sup>3</sup> ; mortar approx. 1,4 kg/m <sup>3</sup>

### APPLICATION INFORMATION

Mixing ratio	<ul style="list-style-type: none"><li>▪ 3 kg powder + 1,8 liter cold water</li><li>▪ 10 kg powder + 6 liter cold water</li></ul>
Consumption	Approx. 1.0 kg/m <sup>2</sup> /mm

<b>Layer thickness</b>	Filling capacity is 1-20 mm/layer.
<b>Ambient air temperature</b>	+5°C to +30°C
<b>Pot Life</b>	Approx. 1h at +20° C

## 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.

## APPLICATION INSTRUCTIONS

### SUBSTRATE QUALITY / PRE-TREATMENT

The surface must be dry, firm, and clean. Remove any loose material mechanically. When smooth-filling large surfaces on absorbent surfaces – concrete, plaster, aerated concrete, etc. – prime the underlying surface with suitable Casco primer; see separate Product Data Sheet of the primer. The primer must be completely dry before you start filling.

### MIXING

- 3 kg of Casco® WallFiller with 1,8 liter of cold water
- 10 kg of Casco® WallFiller with 6 liter of cold water

Pour Casco® WallFiller into cold clean water and stir to a homogenous lump-free mixture – ideally using an automatic mixer (paddle mixer with 600 rpm, 3minutes recommended).

### APPLICATION

Use a steel putty knife to apply the mixed paste. Then smooth immediately using a steel putty knife/broad trowel. When carrying out repairs, filling holes, etc. use a steel putty knife that is broader than the area being repaired/filled. Deep holes and areas of damage may need to be filled/repared twice, fill max 20 mm/layer. The surface can be sanded once the leveling compound has dried.

NB! Not recommended for filling wide gaps in wood-based panels.

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## CLEANING OF EQUIPMENT

Clean tools with water before the paste dries.

## LOCAL RESTRICTIONS

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

## LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Casco 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 or on the website [www.casco.eu](http://www.casco.eu).

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