

TECHNICAL DATA SHEET

## PRIMER FILLER HS 5:1

**EAN code:** 5907588409124 nr art.: 001666 grey  
**EAN code:** 5907588409131 nr art.: 001667 white  
**EAN code:** 5907588409148 nr art.: 001668 black  
**EAN code:** 5907588409155 nr art.: 001669 hardener



### + PROPERTIES

A two-component product based on the highest quality acrylic resins. It offers excellent adhesion to a wide range of surfaces and features outstanding filling, anti-corrosive, and insulating properties. Thanks to its high-quality fillers, it is easy to work with. To achieve the appropriate application viscosity, use a thinner in the following ratio: filler (30%) and isolator (50%).

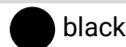
### • COLOUR



grey



white



black

### = SURFACE

- epoxy primer** – can be used to isolate materials. Blow off and degrease with “BOLL Silicone remover”, then apply another coat.
- old paint coating** – sand with P220-P400, blow off and degrease with “BOLL Silicon remover”, then apply another coat.
- polyester putty, polyester laminates** – sand with P240-P320, blow off and degrease with “BOLL Silicon remover”, then apply another coat.
- aluminium, galvanized steel, stainless steel** – sand with P320–P400, blow off and degrease with “BOLL Silicon remover”, then apply another coat.

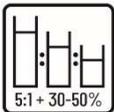
## SPECTRAL GREYS

|  | BL 01 | BL 02 | BL 03 | BL 04 | BL 05 | BL 06 | BL 07 | BL 08 | BL 09 | BL 010 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| PRIMER FILLER<br>Black 5:1<br>Item No.: 001668 | 0g    | 1,5g  | 3g    | 5g    | 10g   | 15g   | 25g   | 40g   | 70g   | 100g   |
| PRIMER FILLER<br>White 5:1<br>Item No.: 001667 | 100g  | 98,5g | 97g   | 95g   | 90g   | 85g   | 75g   | 60g   | 30g   | 0g     |

## APPLICATION



Mix thoroughly



|                                | FILLER VERSION |           | INSULATION VERSION |           |
|--------------------------------|----------------|-----------|--------------------|-----------|
|                                |                |           |                    |           |
| PRIMER FILLER 5:1              | 5              | 100 g     | 5                  | 100 g     |
| HARDENER FOR PRIMER FILLER 5:1 | 1              | 11 g      | 1                  | 11 g      |
| BOLL ACRYLIC THINNER           | 20 – 30%       | 10 – 15 g | 40 – 50%           | 18 – 26 g |



Flow time:  
DIN 4 / 20°C  
35 – 50 s



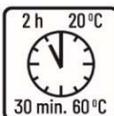
Pot life  
1 – 1,5 hours at 20°C



Nozzle: 1,6 – 2,0 mm  
Pressure: 1,7 – 2,2 bar  
Number of layers: 2 – 3



Time between layers: 5 – 10 minut



Hardening:  
2 hours at 20°C  
30 minutes at 60°C



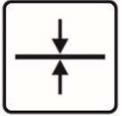
Short waves  
max. 90°C  
15 – 20 minutes



Dry grinding P360 – P600



Wet grinding P600 – P1200



Thickness of 1 layer: 60 – 70  $\mu\text{m}$

Theoretical yield: 10 – 12  $\text{m}^2 / \text{l}$



## PHYSICAL PROPERTIES

Temperature of application:

+15°C – +25°C



## STORAGE



Protect the product from excessive low and high temperatures. Avoid direct exposure to sunlight. Store in dry places.



## SHELF LIFE

Two years from the production date placed on the package– primer.

Two years from the production date placed on the package– hardener.



## SAFETY

See Safety Data Sheet.



## OTHER INFORMATION

All technical data are approximate values. We advise you to test the material to ensure its suitability for a specific application. The producer reserves the right to improve the product and change the technical conditions with the possibility of making changes inside the specifications.