

## 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 Silicon 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

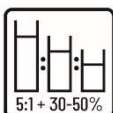
	BL 01	BL 02	BL 03	BL 04	BL 05	BL 06	BL 07	BL 08	BL 09	BL 010
PRIMER FILLER Black 5:1 Item No.: 001668	0g	1,5g	3g	5g	10g	15g	25g	40g	70g	100g
PRIMER FILLER White 5:1 Item No.: 001667	100g	98,5g	97g	95g	90g	85g	75g	60g	30g	0g



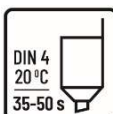
## APPLICATION



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



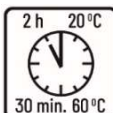
Pot life  
1 – 1,5 hours at 20°C



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



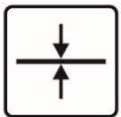
Short waves  
max. 90°C  
15 – 20 minutes



Dry grinding P360 – P600



Wet grinding P600 – P1200



Thickness of 1 layer: 60 – 70 µm

Theoretical yield: 10 – 12 m<sup>2</sup> / l



## PHYSICAL PROPERTIES

Temperatue 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.