

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.

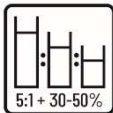
SPECTRAL GREYS

	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

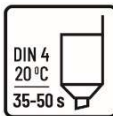
APPLICATION



Mix thoroughly



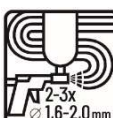
	FILLER VERSION		INSULATION VERSION	
PRIMER FILLER 5:1	5	100 g	5	100 g
HARDENER FOR PRIMER FILLER 5:1	1	11 g	1	11 g
BOLL ACRYLIC THINNER	20 – 30%	10 – 15 g	40 – 50%	18 – 26 g



Flow time:
DIN 4 / 20°C
35 – 50 s



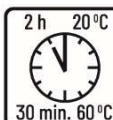
Pot life
1 – 1,5 hours at 20°C



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



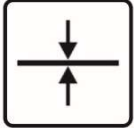
Short waves
max. 90°C
15 – 20 minutes



Dry grinding P360 – P600



Wet grinding P600 – P1200



Thickness of 1 layer: 60 – 70 µm

Theoretical yield: 10 – 12 m² / 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.