

Aviva Home-Weiß Plus

4071

High quality interior paint with primer function for DIY

PRODUCT DESCRIPTION

General

Water-based, white functional interior paint with excellent covering power for even plaster and gypsum plaster boards in the interior which can be used directly without an additional primer coat. The highly yield and odourless product which is easy to use is formulated without any addition of solvents and plasticizers.

Special properties and standards



- **ÖNORM EN 13300**
Wet abrasion resistance: class 3
Contrast ratio (covering power): class 1 (for 7 m²/l)
Gloss level: dull matt
Maximum grit size: fine (< 100 µm)
- Awarded with the **Austrian Eco Label**
- Meets the criteria of baubook "Ecological invitation to tender".
- **French ordinance DEVL1104875A** regarding the marking of construction coating products for their emission of volatile pollutants: A+

Application areas



- For all white wall and ceiling coatings throughout the interior. Optimal for first coatings.
- Particularly suitable for dry construction, gypsum plaster boards, smooth plaster and concrete.

PROCESSING

Instructions for use



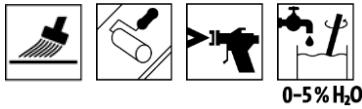
- Please stir the product before use.
- The temperature of the product and object, and the room temperature must be at least + 5 °C.
- The optimal conditions for use are between 15 – 25 °C with a relative atmospheric humidity between 40 – 80 %.
- To avoid crusts apply the coat at one stroke using the wet-on-wet method.
- Signs of touch-up work on the surface depend on several factors and hence, cannot be avoided (BFS data sheet 25).
- Do not recoat permanently elastic joint masses and sealing profiles (may lead to formation of cracks or fading of the coat)!
- Remove paint splashes immediately with water.

02-21 ZKL 4071

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Our instructions for use are based on knowledge available currently and shall guide the buyer/user to the best of one's knowledge, but, however, must be clarified for the areas of application and processing conditions on a case-to-case basis. The buyer/user is responsible for deciding on the suitability and use of the delivered product, which is why it is recommended to produce a sample to check the suitability of the product. Our general terms and conditions of sale are otherwise applicable. All previous data sheets are rendered invalid with the issue of this one. Rights reserved for modification of the container sizes, colour shades and degree of gloss.

Application technique



1 l
↓ ↓ ↓
6-7 m²

Application method	Brushing	Rolling	Airless air-supported (Airmix, Aircoat, etc.)
Spray nozzle (Ø mm)	-	-	0.53 – 0.63
Spray nozzle (Ø inch)	-	-	0.021 – 0.026
Nozzle angle (°)	-	-	50
Spraying pressure (bar)	-	-	150 – 180
Fine strainer	-	-	0,2 mm
Dilution (thinning)	water		
Thinner amount added in %	0 - 5		
Consumption ml/m²	approx. 145		approx. 170
Yield per application (m²/l) ¹⁾	approx. 7		approx. 6
¹⁾ Yield including addition of thinner and loss while spraying			

The shape and properties of the substrate affect the consumption/yield. Accurate values for consumption must be obtained by applying trial coats in advance.

Drying times

(at 23 °C and 50 % rel. humidity)



Subsequent coating	after approx. 3–4 hours
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The figures given above are reference values. The drying time depends on the coat thickness, temperature, air exchange and relative atmospheric humidity.

Lower temperatures and/or high level of atmospheric humidity can increase the drying time.

Cleaning the working equipment



With soap-water immediately after use.

To remove dried paint residues, we recommend using ADLER Abbeizer Express 8313000300.

SUBSTRATE

Type of substrate

For absorbent mineral supports such as plasters, concrete, screed, etc. as well as gypsum plaster boards and well-adherent old coatings.

Substrate property

The substrate must be dry, clean, capable of holding the paint, free from separating substances such as grease, wax, silicone, etc. and free from dust, as well as tested for suitability for coating.

Any coatings that cannot be recoated must be removed thoroughly.

Please observe the corresponding standards or the VOB in case of professional use.

Preparation of the substrate

- Touch up small cracks, holes or unevenness using a suitable filling material.
- Thoroughly remove greasy or oily impurities using ADLER Entfetter (degreaser) 80394.
- No pre-treatment is necessary for clean, slightly absorbent, dry and recoatable substrates.
- Treat indoor mold infestation with Aviva Schimmelex chlorine-free 8312000200 or Aviva Fungisan 8308000210.

Plasters in mortar groups P II and P III

Allow new plaster application to remain untreated for three to four weeks. Re-plastered patches must be set well and dried up.

Gypsum and ready made plasters in mortar groups P IV and P V

Grind off any sintered coat remaining.

Gypsum plaster boards (GKP)

Sand off filler burrs and remove the dust thoroughly. Joint filling is to be carried out in accordance with ÖNORM B 3415 or DIN 18181 in quality class 2.

Concrete surfaces

Remove dirt deposits, separating agents or powder layers through mechanical cleaning.

Recoatable coatings

Work directly on matt and slightly absorbent coatings. Apply leaching agents, roughen up or sand off glossy or smooth substrates (such as painted and latex substrates, sintered layers).

Glue-bound distempers

Wash off thoroughly and apply a primer coat using Aviva Tiefengrund WV 4074000200, diluted 1: 1 with water.

Avoid a glossy drying of Aviva Tiefengrund WV 4074000200!

Please observe the relative technical data sheets of the products.

COATING SYSTEM**Primer coat**

See substrate preparation

Intermediate coat

Aviva Home-Weiß Plus 4071050065
diluted with max. 5 % of water

Finishing coat

Aviva Home-Weiß Plus 4071050065 undiluted

ORDERING INFORMATION**Size of trading unit**

3 l; 9 l; 15 l

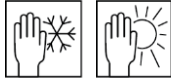
Colour shades / degrees of gloss

Weiß 4071050065
In order to ensure uniformity of the colour shade, use only material having the same batch number on a given surface.

Supplementary products

Aviva Tiefengrund WV 4074000200
Aviva Schimmelex chlorfrei 8312000200
Aviva Fungisan 8308000210
ADLER Abbeizer Express 8313000300
ADLER Entfetter 80394

FURTHER DETAILS

Durability / storage

At least 2 years in the original sealed containers.

Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 30 °C).

Technical specifications

VOC content

EU threshold for Aviva Home-Weiß Plus (cat. A/a): 30 gm/l (2010). Aviva Home-Weiß Plus contains < 1 g/l VOC.

GISCODE

BSW10

Safety-related information

Further information on the subject of safety during transport, storage and handling as well as disposal can be found in the relevant safety data sheet. The current version can be accessed on the Internet at www.adler-lacke.com.

Recycle only those containers whose residues have been emptied out. You may dispose of liquid material residues as water-based paint and varnish waste and dried-up material residues as cured paints or as household garbage.

Inhaling paint aerosols whilst spraying must generally be avoided. This is ensured by correctly using a breathing mask (combination filter A2/P2).
