

Aviva Home-Weiß Plus

4071

High quality interior paint with priming function for DIY

PRODUCT DESCRIPTION

General

Water-based, white functional interior paint with excellent covering power for smooth plasters and gypsum plasterboards in interior areas, which can be used directly without any additional priming. The highly economical and easy-to-apply product is odour-neutral and formulated without any addition of solvents or plasticisers.

Special properties and standards



- **ÖNORM EN 13300**
Wet abrasion resistance: R-class 3
Contrast ratio (covering power): H₁₀-class 1 (for 7 m²/l)
Gloss level: G4 dull matt
Maximum grit size: S1 fine
- **Austrian Eco Label (UZ 17)**
Low-emission wall paints for interior use and primers without biocides
Active ingredients for film or object preservation
- **Declared in baubook**
Product has been declared and validated
- **French ordinance DEVL1104875A**
Marking of construction coating products for their emission of volatile pollutants: A+

Application area

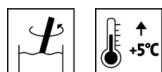


For all white wall and ceiling coatings throughout the interior. Optimal for initial coats.

Particularly suitable for drywall construction, gypsum plasterboards, smooth plasters and concrete.

PROCESSING

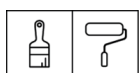
Processing instructions



- 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 paint over permanently elastic joint sealants or sealing profiles (may lead to cracking or discolouration of the paint)!
- Blend the brush-painted areas well and then roll the surface in one direction.
- Material with the same consistency and batch number as well as the same tools must be used for repairs to the surface.
- Carefully cover and mask areas which are not to be coated. Remove paint splashes immediately with water.
- Any change in the processing sequence, environmental conditions, non-observance of instructions or the use of products not listed may have an unfavourable effect on the result.

Application technique

0-5% H₂O

1 l
↓
6-7 m²

	Airless air-supported (Airmix®, Aircoat, etc.)	Brushing	Rolling
Spraying 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 (µm)	200	-	-
Diluent	Water		
Diluent amount added (%)	0 - 5		
Applied quantity per application (ml/m ²)	145 - 170		
Yield per application (m ² /l)	6 - 7		

The shape and surface condition of the workpiece as well as the type of application influence the actual consumption. Accurate values for consumption must be obtained by applying trial coats in advance.

Drying times

(at 23 °C and 50 % rel. humidity)



3-4 h

Subsequent coating

approx. 3 - 4 hour(s)

The figures given above are reference values. The drying time depends on the type of substrate, 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 product residues we recommend using Abbeizer Express (8313).

SUBSTRATE

Type of substrate

For absorbent mineral substrates such as plaster, concrete, etc., and gypsum-based materials, as well as absorbent, firmly adhering 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. Remove old coatings that cannot be recoated. In case of professional use, the corresponding standards or the VOB must be observed.
Substrate preparation	Touch up small cracks, holes or unevenness using a suitable filler. Thoroughly remove greasy or oily impurities using Clean Multi-Entfetter (7233). No pre-treatment is necessary for clean, slightly absorbent, dry and recoatable substrates. Treat mold infestation indoor with Aviva Schimmelex chlorfrei (8312) or Aviva Fungisan (8308). Plasters in mortar groups P II and P III: Allow new plaster application to remain untreated for 3 to 4 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: If there are deposits of dirt, separating agents or chalky layers, the surface should be mechanically cleaned. 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 thoroughly and prime with Aviva Tiefengrund WV (4074) diluted 1:1 with water. Avoid a glossy drying of Aviva Tiefengrund WV (4074).
COATING SYSTEM	
Primer coat	See substrate preparation
Intermediate coat	1 x Aviva Home-Weiß Plus (4071) undiluted or diluted to a maximum of 5 wt./vol. % water.
Finishing coat	1 x Aviva Home-Weiß Plus (4071) unthinned
ORDERING INFORMATION	
Size of trading unit	3 l, 9 l, 15 l
Colour shades / Glosslevels	Standard colour(s): Weiß (4071050065) In order to ensure uniformity of the colour shade, use only material with the same batch number on a given surface.

Supplementary products

Aviva Tiefengrund WV (4074)
Aviva Schimmelex chlorfrei (8312)
Aviva Fungisan (8308)
Abbeizer Express (8313)

Please refer to the corresponding technical data sheets of the products.

FURTHER DETAILS**Durability / storage**

Min. 2 year(s) in the original sealed containers.

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

Close opened containers well and use up the content as soon as possible.

Technical specifications

VOC content of the ready-to-use mixture: Limit value according to Directive 2004/42/EC for Aviva Home-Weiß Plus (Cat A/a): 30 g/l.
Aviva Home-Weiß Plus contains a maximum of 1 g/l VOC.

Giscode

BSW20

**Declaration of ingredients
according to VdL-RL 01**

styrene acrylic dispersion / inorganic white and coloured pigments / mineral agents / water / rheology additives / in-can preservation agents

Safety 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**.

Only dispose of empty containers for recycling, liquid material residues can be disposed of as water-based paint waste, dried material residues as hardened paint or as household waste.

The inhalation of paint aerosols during spray application must generally be avoided. This is ensured by the proper use of a respirator (combination filter A2/P2).