

Aviva Home-Color

4063

Tintable universal interior emulsion paint for DIY and professional use

PRODUCT DESCRIPTION

General

Tintable, water-based interior paint for wall and ceiling coatings with very good opacity.
The product is low-odour and formulated without the addition of solvents and plasticisers.

Special properties and standards



- **ÖNORM EN 13300**
Wet abrasion resistance: R-class 3
Contrast ratio (covering power): H₁₀-class 2 (for 7 m²/l)
Gloss level: G4 dull matt
Maximum grit size: S1 fine
- **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.



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).
- When reworking sealants, cracks and discoloration may occur in the coating material. Due to the large number of sealant systems, you should carry out your own tests in individual cases to assess adhesion and processing results.
- 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 technique0-5% H₂O

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)



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 water immediately after use.

To remove dried product residues we recommend using Clean 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.

Please observe the additional documents:

- ÖNORM B 2230-2
- ÖNORM B 3430-1
- DIN 18363

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. If necessary, treat with fluosilicate. On coarsely porous, slightly sanding or absorbent surfaces, apply a primer coat using Aviva Tiefengrund WV (4074).

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

Grind off any sintered coat remaining. On coarsely porous, slightly sanding or absorbent surfaces, apply a primer coat using Aviva Tiefengrund WV (4074).

Gypsum plaster boards (GKP):

Sand off filler burrs and remove the dust thoroughly. Base coat with Aviva Tiefengrund WV (4074) diluted 1:1 with water. For panels with water-soluble, discoloring ingredients, an additional primer coat with e.g. Aviva Isolier-Weiß CT (4049) is required. Please observe BFS data sheet no. 12.

Concrete surfaces:

Clean concrete surfaces with dirt deposits, separating agents or powder layers mechanically or with the help of pressurised water jets (in compliance with statutory regulations). On coarsely porous, slightly sanding or absorbent surfaces, apply a primer coat using Aviva Tiefengrund WV (4074).

Recoatable coatings:

Work directly on matt and slightly absorbent coatings. On coarsely porous, slightly sanding or absorbent surfaces, apply a primer coat using Aviva Tiefengrund WV (4074).

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 (4074).

Avoid a glossy drying of Aviva Tiefengrund WV (4074).

COATING SYSTEM	
Primer coat	See substrate preparation
Intermediate coat	If necessary: 1 x Aviva Home-Color (4063) undiluted or diluted with water to a maximum of 5 wt./vol. %.
Finishing coat	1 x Aviva Home-Color (4063) undiluted or diluted with water to a maximum of 5 wt./vol. %.
ORDERING INFORMATION	
Size of trading unit	3 l; 9 l; 15 l
Colour shades / Glosslevels	Colour shades can be obtained using the ADLER colour mixing system Color4you .
Color4You 	Base paint(s): Aviva Home-Color Basis W30 (4063000030) Aviva Home-Color Basis W15 (4063000015) In order to ensure uniformity of the colour shade, use only material with the same batch number on a given surface. It is recommended to prepare a trial colour sample on the original substrate using the coating system selected in order to assess the final colour shade. Depending on the system, brilliant and intensive color shades may have a lower covering power. Hence, it is recommended to apply a preliminary coat of a comparable, opaque and pastel colour shade based on W15. In case of dark colour shades, mechanical stress may lead to bright stripes (writing effect). This is a product-specific characteristic of all matt wall paints. It does not affect the product quality and functionality.
Supplementary products	Clean Abbeizer-Express (8313) Aviva Fungisan (8308) Aviva Isolier-Weiß CT (4049) Aviva Schimmelex chlorfrei (8312) Aviva Tiefengrund WV (4074) Clean Multi-Entfetter (7233) 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: Limit value according to Directive 2004/42/EC for Aviva Home-Color (Cat. A/a): 30 g/l. Aviva Home-Color contains < 1 g/l VOC.

Declaration of ingredients according to VdL-RL 01

acrylic dispersions / inorganic white and coloured pigments / water / surface additive / rheology additives / interface additives

Giscode

BSW20

Safety information



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).

Wear safety goggles if there is a risk of splashing. If the product comes into contact with your eyes, rinse immediately with water.

Ensure good ventilation during application and drying.

During work, do not eat, drink or smoke.

Do not allow to enter drains, water courses or soil.

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

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.