

Aviva Ultra-Color

4060000015 ff

Blendable premium interior dispersion-paint for **DIY and professional use**

PRODUCT DESCRIPTION

General

Blendable, breathable, water-based interior-paint for premium wall and ceilings coatings. Optimized touch-up capability and excellent covering power with one coat.

The highly yield product with excellent covering power is easy to use and formulated without any addition of solvents and plasticizers.

Special properties and standards



- High level of diffusion in accordance with **DIN EN 52615**
- **ÖNORM EN 13300**
Wet abrasion resistance: class 1-2 (depending on the colour shade)
Gloss level: dull matt
Maximum grit size: fine (< 100 µm)
- **French ordinance DEVL1104875A** regarding the marking of construction coating products for their emission of volatile pollutants: A+

Application areas



- For all white or coloured wall and ceiling coatings throughout the interior.
- Particularly suitable for living rooms, bedrooms, nurseries, offices, hospitals, medical treatment homes, schools, etc., that must be reoccupied quickly.

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.

Application technique0-5% H₂O

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/m ²	approx. 125 – 145	approx. 145	
Yield per application (m ² /l) ¹⁾	approx. 7 - 8	approx. 7	
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

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.

Please observe and follow ÖNORM B 2230 Part 2.

See also VOB, Part C, DIN 18363, Paragraph 3; painting and coating work.

Any coatings that cannot be recoated must be removed thoroughly.

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 and, if required, treat them with fluosilicate.

On coarsely porous and slightly sanding or absorbent surfaces, apply a primer coat using Aviva Tiefengrund WV 4074000200.

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

Grind off any sintered coat remaining.

On coarsely porous and slightly sanding or absorbent surfaces, apply a primer coat using Aviva Tiefengrund WV 4074000200.

Gypsum plaster boards (GKP)

Grind off wood filler burrs. Apply one primer coat using Aviva Tiefengrund WV 4074000200, diluted 1: 1 with water.

Concrete surfaces

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

On coarsely porous and slightly sanding or absorbent surfaces, apply a primer coat using Aviva Tiefengrund WV 4074000200.

Recoatable coatings

Work directly on matt and slightly absorbent coatings.

On coarsely porous and slightly sanding or absorbent surfaces, apply a primer coat using Aviva Tiefengrund WV 4074000200.

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.

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 Ultra-Color 4060000015 ff
diluted with max. 5 % of water

Finishing coat

Aviva Ultra-Color 4060000015 ff undiluted

ORDERING INFORMATION

Size of trading unit 1 l, 3 l, 9 l, 15 l

Colour shades / degrees of gloss

Color4You 

Other colour shades can be obtained using the **ADLER colour mixing system Color4You**.

Base W15 4060000015

Base W30 4060000030

Basisgelb 4060050087

Basisrot 4060050088

- In order to ensure uniformity of the colour shade, use only material having 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.
 - Constrained by the system, lustrous and intensive colour shades have lower covering power under certain circumstances. 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.
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Supplementary products

Aviva Tiefengrund WV 4074000200

Aviva Schimmelex chlorfrei 8312000200

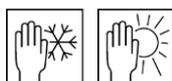
Aviva Fungisan 8308000210

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 Ultra-Color (cat. A/a): 30 gm/l (2010).
Aviva Ultra-Color contains < 1 g/l VOC.

GISCODE

BSW20

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 respiratory mask (combination filter A2/P2 – EN 141/EN 143).
