

Aviva Tiefengrund WV

4074000200

Water-based primer, for indoor and outdoor use, for **DIY and professional use**

PRODUCT DESCRIPTION

General

Easy-to-apply, water-based, low-odour, water vapour-permeable, dispersion-based primer with good penetration properties. Strengthens sanding and equalizes strongly and/or very different absorbent mineral substrates.

Special properties and standards

- **French ordinance DEVL1104875A** regarding the marking of construction coating products for their emission of volatile pollutants: A+



Application areas



For sanding and absorbent mineral substrates such as plaster, concrete, screeds and gypsum materials etc. for interior and exterior use.

PROCESSING

Instructions for use



- Please stir or shake the product well 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 %.
- Application preferably with a paint-brush or brush.
- When using gypsum plaster boards pretreat with one primer coat using Aviva Tiefengrund WV 4074000200, diluted 1: 1 with water.
- Use the primer without thinning on strongly absorbent substrates.
- Avoid a glossy drying.
- High atmospheric humidity and / or low temperatures delay the drying.

Application technique

Application method	Brushing
Dilution (thinning)	water
Thinning ratio	up to 1:1
Yield per application (m ² /l) ¹⁾ undiluted	approx. 8
Yield per application (m ² /l) ¹⁾ diluted	approx. 16

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. 5 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.

Avoid direct sunlight (very quick drying).

Cleaning the working equipment

With 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

- No pre-treatment is necessary for substrates which are clean, dry and capable of holding the paint.
- Touch up small cracks, holes or unevenness using a suitable filling material. Sand off filler burrs and remove the dust thoroughly.
- Allow fresh plaster, concrete and screeds to dry thoroughly for at least 4 weeks. Remove dirt deposits, separating agents or powder layers through mechanical cleaning.
- Thoroughly remove greasy or oily impurities using ADLER Entfetter (degreaser) 80394.
- Wash off glue-bound distempers thoroughly.

COATING SYSTEM

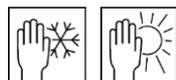
Primer	1 x Aviva Tiefengrund WV 4074000200 Depending on the absorbency diluted with water up to 1:1.
Finishing coat	Desired Aviva wall paint, ADLER facade paint or ADLER concrete coating. Please observe the relative technical data sheets of the products.

ORDERING INFORMATION

Size of trading unit	1 l; 5 l; 10 l
Colour shades / degrees of gloss	Farblos 4074000200
Supplementary products	ADLER Entfetter 80394 ADLER Abbeizer Express 8313000300

FURTHER DETAILS

Durability / storage	At least 3 years in the original sealed containers. Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 30 °C).
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GISCODE	BSW20	
Technical specifications	VOC content	EU threshold for Aviva Tiefengrund WV (cat. A/h): 30 gm/l (2010). Aviva Tiefengrund WV contains < 1 g/l VOC.

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.