

Aviva Tiefengrund LM

4080000200

Solvent-based primer for outdoor use for **DIY and professional use**

PRODUCT DESCRIPTION

General

Easy-to-use, solvent-based, water vapour permeable primer with very good penetration properties. Alkali and frost resistant. Strengthens sanding and equalizes strongly and/or very different absorbent mineral substrates.

Application areas

For sanding and absorbent mineral substrates such as plasters or concrete etc. in outdoor areas.



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 between 40 – 80 %.
- Application preferably with a paint-brush or brush.
- Avoid a glossy drying.
- High atmospheric humidity and / or low temperatures delay the drying.

Application technique



Application method	Brushing
Yield per application (m ² /l)	6 – 9

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. 8 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.

Avoid direct sunlight (very quick drying).

Cleaning the working equipment

80301

Immediately after use with ADLER Adlerol-Terpentinölersatz 80301.

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

SUBSTRATE**Type of substrate**

For sanding and absorbent mineral substrates such as plasters or concrete etc. in outdoor areas.

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.
- Treat outdoor infestation or attack by algae, green covering or mold with Aviva Fungisan 8308000210.
- Thoroughly remove greasy or oily impurities using ADLER Entfetter (degreaser) 80394.

Please observe the relative technical data sheets of the products.

COATING SYSTEM**Primer**

1 x Aviva Tiefengrund LM 4080000200

In case of highly absorbent and sandy plaster substrates, if necessary apply two preliminary coats using the wet-on-wet method.

Finishing coat

Desired Aviva Acryl-Color or ADLER 2K-Epoxi-Beschichtung

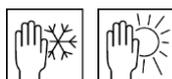
Please observe the relative technical data sheets of the products.

ORDERING INFORMATION

Size of trading unit 750 ml; 5 l

Colour shades / degrees of gloss Farblos 4080000200

Supplementary products ADLER Adlerol-Terpentinölersatz 80301
ADLER Entfetter 80394
Aviva Fungisan 8308000210
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).

GISCODE

BSL50

Technical specifications

VOC content	EU threshold for Aviva Tiefengrund LM (cat. A/h): 750 g/l (2010). Aviva Tiefengrund LM contains max. 750 g/l VOC (Volatile Organic Compounds).
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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.