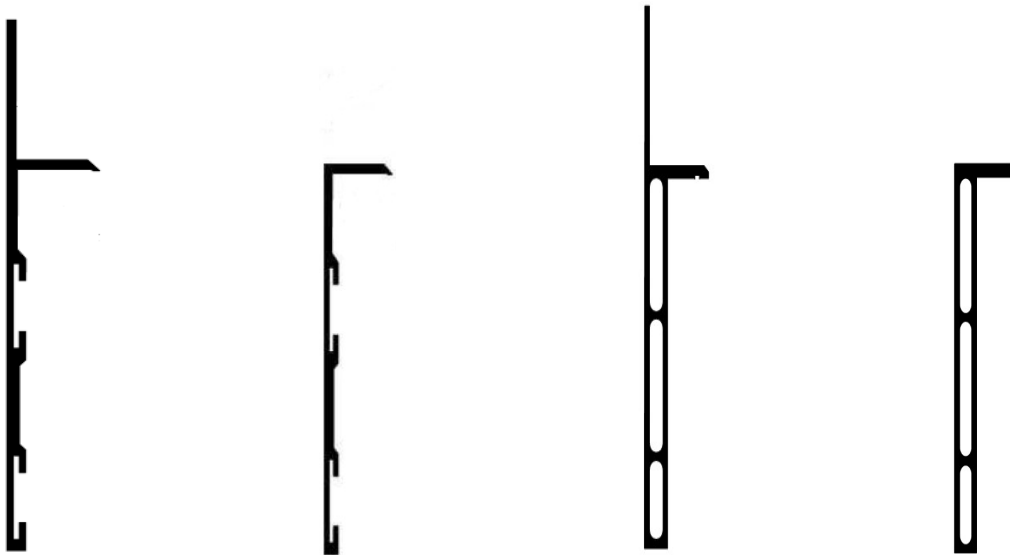


Installation instructions



1. General information

Please read carefully the installation instructions before beginning your works and consider all the mentioned advices and recommendations.

Generally the aluminium profile will be placed before plastering services. The installation will be handled solely by specialist people.

For a perfect installation use only recommended materials from AGS-systems. If not every liability will be invalidated.

Recommendation:

To guarantee a simple and quick installation we recommend:

- to build linearly the first brick row, to clean from loose part of mortars so that the skirting board will directly placed on the wall. It provides a better stick of the mounting adhesive.
- To inserte the subfloor before plastering services, now the flush-mounted rail (image 1) can be easily installed with a suitable installation guide. The installation will be quicker and preciser.
- If an installation is not possible on a finished subfloor we recommend to define the height of the skirting board using a laser levelling device. At the followed insertion of the subfloor the lower edge of the profile should be set as a reference level.



image 1

Tools & materials used at the constructing site:

- protective clothing
- chop saw and miter saw including hard-metal blade
- drill & cordless screwdriver
- plugs & screws
- foam gun for AGS-mounting adhesive
- hammer & steel nails
- spirit level in different sizes (1 to 5 m)
- different angle tools
- little wooden wedges

Additional materials for an installation without subfloor

- floor laser levelling device
- water level or water level hose
- wood mounting plate approx. 5 cm x 15 cm (images 5 - 6)

2. Installation AGS- flush-mounting profile

2.1 solid constrution with subfloor

alluminium profile Light, for wooden skirting boards art. no. 10080, 10061, 10046
alluminium profile C70 for tiles/clinker/natural stones art. no. 10171

At beginning the exact height of the alluminium profile has to be measured from site management. Afterwards crosscut and adjust the profile. Please consider the building line and flatness imperfection. Put the profiles together using the connection straps. Attach the internal and external corner profiles and trowel the mounting-adhesive art. no. 50010 (shake the adhesive at least 20 times very well) the entire length on (image 2).

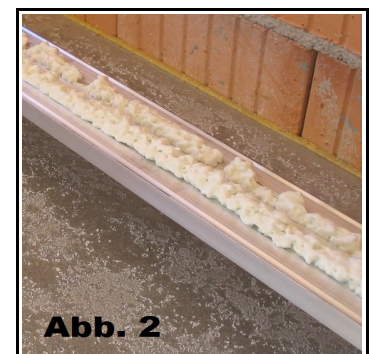


Abb. 2

With the instruction guide we measure the exact height of the masonry (image 3).

The height of the instruction guide arises as a result of the height of skirting board and floor (Wood or tiles floor, impact sound insulating mat, levelling filler). Direct your attention at the alignment. Use the spirit level incl. little wood wedges

for a horizontal and vertical alignment (image 4). Using the instruction guide, as well as steel nails the spirit level will be fixed. After setting of the adhesive will be tightened screws for fixing the profiles. After plastering services clean the leading edge of the overhanging plasters. After painting and bottoming works tear off the protective foil. Be sure that while bottoming the height at the profile will be always the same. We recommend to use a template for an exact height of the profile. The floor layer adjust the unevenness so that the profile can be easily and quickly attached.

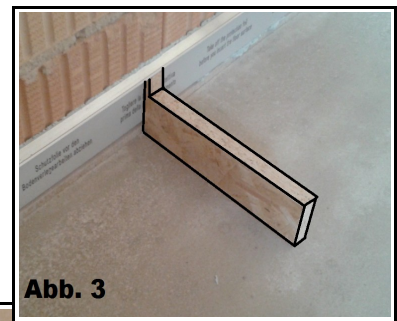


Abb. 3

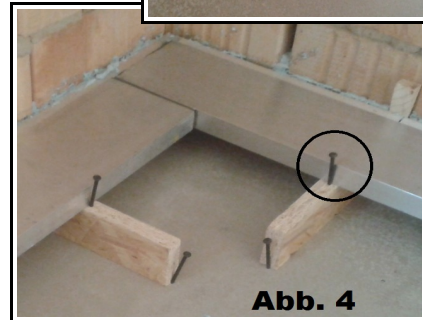


Abb. 4

2.2 installation without subfloor

It is exactly the same like mentioned in point 2.1. The height of the profiles will be defined by site management. The masonry will be exactly controlled by using a spirit level. Please consider alignments and eventual unevennesses. The impact sound insulating mat, which is a mat for the profile, are installed from a quote of 0,002m of the one meter level. To exactly be in the correct height we consider to use the floor laser levelling device. The next step will be the crosscut of the profile.

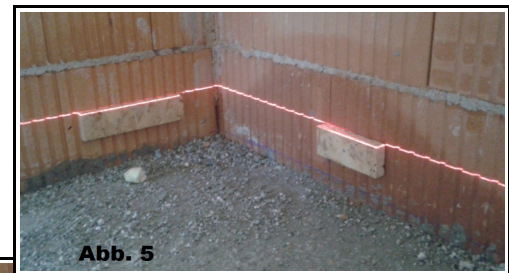


Abb. 5



Abb. 6

After putting together the profiles and after

attaching the internal and external corner profiles, set the plugs (image 7).

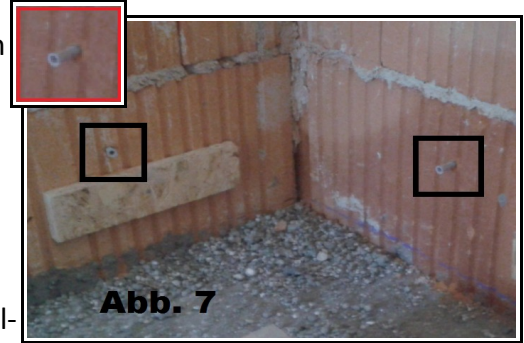
Afterwards trowel the mounting adhesive along the entire length very well on.

Afterwards the profile can be screwed on the masonry and can be leveled by using a spirit level and little wood wedges (image 8).

Tear off the protective foil after the painting and bottoming works.

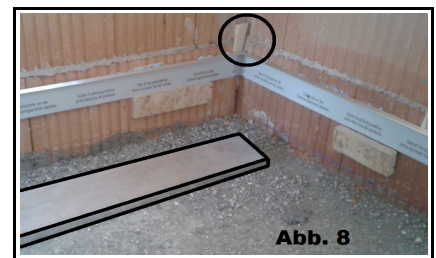
2.3. Drywall installation

In this case use profile Light and C70 art. no. 10061 and 10170. The profile will be fixed on the subconstruction or better on the first planking. After that a plaster board of 12,5mm will be fitted and the profile will be screwed directly with self-cutting. After filling the visible edges of the profile clean it of all overhanging plaster traces.



2.4. Installation of the skirting board

Crosscut the skirting board in the way needed. Put dual-sided adhesive strip as well as two component adhesive on the skirting board. A shadow gap has to be provided to prevent sound transmissions. The wooden strip has to be installed manually and without mechanical force.



Mounting instructions
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