



Skirting boards Metal Line Metal Line 88/6-87/6

Application

Metal Line 88/6 87/6 are skirting boards flush with wall, suitable for plasters, are pure design elements and define the environment without restricting it. On the contrary, they enlarge it, in a perfect style integration between wall and floor. They are modular skirting boards, easy to apply, with natural aluminium base with holes to permit the fitting up directly to the wall before the plastering and the floor laying. Their functionality exalts the concept of beauty that expresses itself in a wide range of finishes of solid wood inserts, that can be combined with every type of floor.

Besides their decorative function, these profiles fully meet technical requirements, as they conceal the perimeter expansion space of floating floors.

Materials

Natural aluminum

Al-Mg-Si Alloy heat treated to T6 temper (6060 T6)

These profiles are made by extrusion and guarantee a distinct resistance to chemical and atmospheric agents. Wet cement and its derivatives produce alkaline substances that, when left to act on the surface, can corrode metal (formation of aluminum hydroxide). For this reason, the visual surface of the profile must be cleaned thoroughly of cements, adhesives and caulking or stopping material.

General note on metals

Aluminium is not resistant to all chemical compounds and it would thus be necessary to keep it away from particularly aggressive products such as hydrochloric acid (HCl) and phosphoric acid (H₃PO₄)

Products that can be used for cleaning stones, ceramics and gres, namely muriatic acid, ammonia, bleach or sodium hypochlorite damage the surface finish of the metal and may cause intense corrosive reactions. Therefore, it is necessary to always remove, and as fast and gently as possible, residues of cement, adhesives and materials for caulking and stopping from the surface of profiles.

Laying

Laying instructions using adhesives type PP/86 or with dowels and screws

Take the profiles (base and insert) out of the packaging.

Remove, wherever present, the protection (protective and/or thermo-shrink film) of the product's finish.

Measure and cut the profiles (base and insert) of the skirting board to the required length with the proper tools.

The base profile can be laid to the rough wall by:

- Use of the adequate adhesive (such as PP/86); in which case: first verify that the laying area is perfectly clean and then place the skirting board's base profile, already cut to measure, in the correct position and fix it to the wall applying the adhesive as needed. Press and hold for a few minutes an even pressure on the entire length of the skirting board's base profile to get a sufficient adhesion to the laying surface;
- Use of screws and dowels; in which case: place the skirting board's base profile, already cut to measure, in the correct position and, with indelible ink, mark the exact position of the holes of the base profile where drilling is necessary. Remove the base profile and drill into the wall in the exact positions marked in the previous step, careful to verify the exact dimensions of the dowels to be used. Clean the laying area completely and insert the dowels into the holes in the wall; reposition the profile into the correct position and fix it to the wall with adequate screws.

Then proceed with the plastering of the wall, taking care of protecting the visible surface of the skirting board.

When the plastering is completely dried proceed with the cleaning of the visible surface of the skirting board before the positioning of the insert. Place the insert, previously cut to measure, in the hollow of the skirting board fixing it with a suitable layer of adhesive (like PP/86). Keep sufficiently even pressure for a few minutes on the entire length of the insert in order to ensure sufficient adhesion to the skirting board surface.

Care and maintenance

Aluminum

These need no particular maintenance and are easily cared for with colorless alcohol diluted in water or with normal detergents, though not acid-based products (e.g. hydrochloric or hydrofluoric acid).

For cleaning tasks, a wide array of detergents coming in a variety of commercial brands and of numerous manufacturers are generally used.

In general, there are three product types:

- Alkaline type
- Neutral type
- Acid type

For cleaning, neutral detergent diluted in water and a rinsing agent of solely water is recommended, using a sponge and/or non-abrasive cloth to prevent scratches and/or damage to the anodization, shine or varnish.

During cleaning, the following should be kept in mind:

- Do not use acid or alkaline detergents, since they can damage aluminum;
- Do not use abrasive products and/or materials;
- Do not use organic solvents on varnished surfaces;
- Do not use detergents with unknown chemical compositions;
- Do not apply detergents directly to the surface to be cleaned;
- Surfaces must be relatively "cold" when cleaning (Max. Temp = 30°C) and not exposed directly to sunlight;
- Detergents used for cleaning must be in turn "cold" (Max. Temp = 30°C) and spray devices must not be used.

In any case, the last phase of cleaning is always an adequate rinsing with water on the part that has been treated, followed immediately by drying with a soft cloth or rag. Maintenance with polishing products or similar is unnecessary.

Effect a quick and accurate cleaning of the profile, according to the indications on the product's packaging, in order to prevent possible cement deposits, caulking material or similar products that may end up attacking the surface layers.

Solid wood

The insert used in this profile is for all effects wood and therefore it should be cared for as such.

In order to slow down the process of color variation of the wood over time, it is recommended to avoid direct exposure to sunlight.

Cleaning of the wood insert can be carried out with normal detergents for parquet in stores, using a soft cloth, preferably in suede and well wrung. Avoid the use of any detergent that contains abrasive particles, which could scratch the surface of the wood.

The surface should be wiped down and dried immediately after cleaning.

Fire Control Measures

In case of fire, extinguish with fire-fighting chemical products, dry sand or solid fire-extinguishing agents.

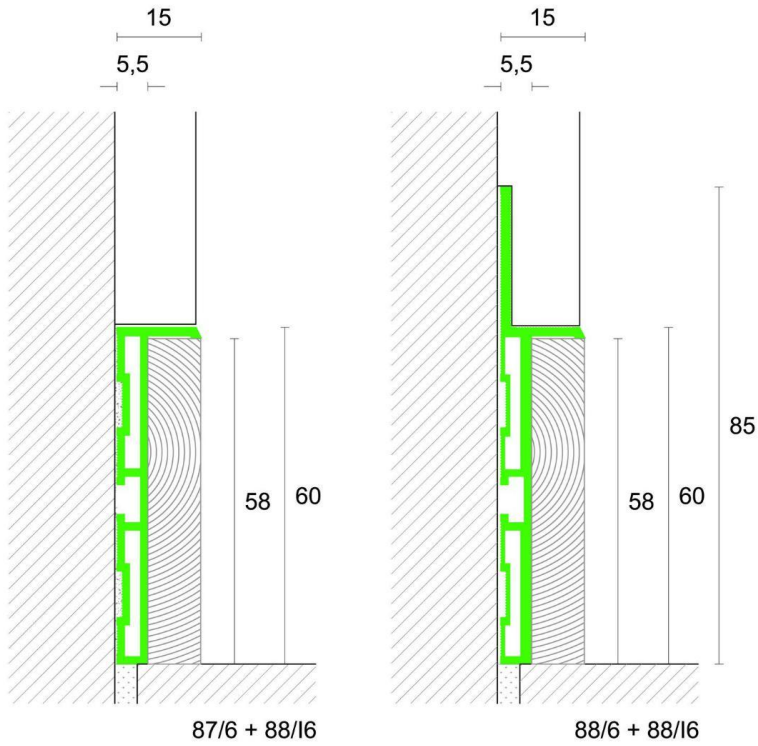
NOTE

These profiles must be handled with care, taking the necessary steps to use suitable gloves to prevent wounds such as cuts to the hand.

All indications and instructions here have come from our own experience to be understood as purely informative and will have to be confirmed through exhaustive practical experience.

Profilpas will not be held responsible for any personal injury or material damage from improper use of the product.

The user is responsible for establishing whether the product is suitable for the task and likewise must assume all responsibility for incorrect laying of material.



Profile

Article	87/6	88/6
Drilled	Drilled	Drilled
Height H [mm]	60	60
Length [cm]	200	200









Natural Aluminium

78338 78310

Insert

Article	88/16 SF
Height H [mm]	58
Length [cm]	200

Solid Wood

	Natural oak	78550
	Country oak	78551
	Antique oak	78552
	Walnut	78553
	Mahogany	78554
	Cherry	78555
	Wengè	78556
	Natural beech	78557