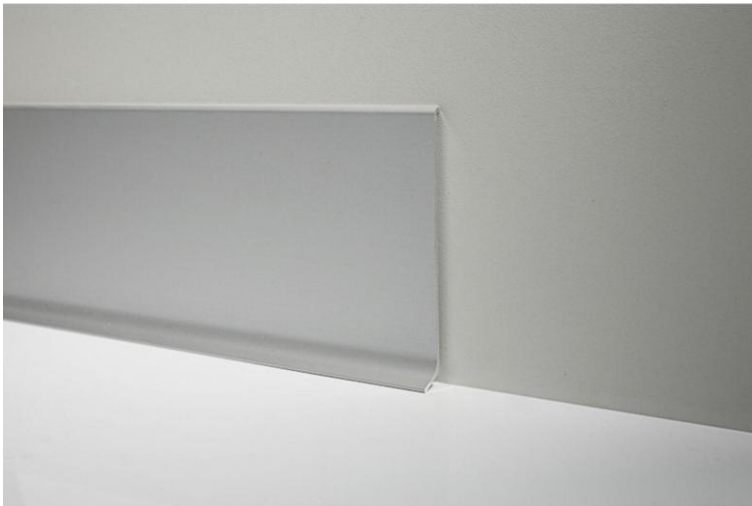


## Skirting boards Metal Line Metal Line 90 - 790



### Application

Metal Line 90, in anodized aluminium and available in different finishes and heights, is the ultimate in minimalist skirting, allowing you to create an elegant and refined wall-to-floor connection. Equipped with a projecting tab, this skirting board guarantees excellent coverage in the perimeter area, meeting the technical requirements of floating floors and concealing minimum perimeter expansion spaces. It is quick and easy to fix to the wall using appropriate adhesive agents (type PP/86).

The 90/6 and 90/8 models with anodized silver finish are supplied in a version with a self-adhesive for even quicker fixing.

Special components are available to create connectors, which act as external/internal corners, joining elements and end trims, providing a smooth linear finish.

Metal Line 790, in stainless steel and available in different heights, is in line with modern minimalist trends in design and furnishings, adding special brightness to interiors. Equipped with a projecting tab, this skirting board guarantees excellent coverage in the perimeter area, meeting the technical requirements of floating floors and concealing minimum perimeter expansion spaces. It is quick and easy to fix to the wall using appropriate adhesive agents (type PP/86).

Special components are available to create connectors, which act as external/internal corners, joining elements and end trims, providing a smooth linear finish.

### Materials

#### Anodized aluminium

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

These profiles are made by extrusion and subsequently anodized. They are well-resistant 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 aluminium hydroxide). For this reason, the visual surface of the profile must be cleaned thoroughly of cements, adhesives and caulking or stopping material. As a result of wear and treading (when these profiles are used on flooring), anodized surfaces wear down, losing their original finish.

#### High shine aluminium

Al-Mg-Si Alloy heat treated to T6 temper (6463 T6)

These profiles are made by extrusion and subsequently treated and mechanically worked. They guarantee a discernible 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 aluminium hydroxide). For this reason, the visual surface of the profile must be cleaned thoroughly of cements, adhesives and caulking or stopping material.

Do not use profiles in high shine aluminium on floors.

#### Varnished aluminium

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

These profiles are made by extrusion and subsequently varnished. They present a distinct resistance to chemical and atmospheric agents, though they cannot handle mechanical stress, which damages the enamel surface; use of this material is not recommended for floors.

Cement, adhesives and materials used for caulking and stopping must be immediately cleaned from the visible surface of the profile.

#### Stainless Steel

AISI 304 - DIN 1.4301

Featuring a substantial resistance to the principal chemical and atmospheric agents, lime and mortar, as well as adhesives for tiles and cleaning agents. Recommended for use even in the food industry, hospitals, pools, general exterior environments, etc.

#### General note on metals

Aluminium and Stainless Steel AISI 304 - DIN 1.4301 are not resistant to all chemical compounds and it would thus be necessary to keep them 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

Take the skirting board out of the packaging.

Remove, wherever present, the protection (protective and/or thermo-shrink film) of the product's finish. Measure and cut the skirting board to the required length with the proper tools.

Verifying that the laying area is perfectly clean and then place the skirting board, now cut to measure, in the correct position, fixing it to the wall with the appropriate adhesive (type PP/86).

Keep sufficiently even pressure for a few minutes on the entire length of the skirting board in order to ensure sufficient adhesion to the laying surface.

### Laying instructions for adhesive profiles

Take the skirting board out of the packaging.

Remove, wherever present, the protection (protective and/or thermo-shrink film) of the product's finish. Measure and cut the skirting board to the required length with the proper tools.

Verifying that the laying area is perfectly clean and not crumbly or brittle, remove the protective paper and lay the skirting board against the wall, applying an even pressure to its entire length in order to ensure sufficient adhesion to the laying 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.

### Stainless Steel

The stainless surfaces can be polished with the adequate products, commonly found in stores.

Stainless steel is easy to clean and extremely hygienic; its smooth and non-porous surface makes it especially difficult for the adhesion and survival of bacteria and/or other micro-organisms.

Some simple guidelines are all that is required to keep steel surfaces perfectly cared for: it suffices to wash with hot water and soap, rinsing abundantly and drying with a soft cloth.

If the surface is exposed to atmospheric or aggressive agents, periodic cleaning of the stainless profile is recommended in order to keep the surface unaltered and prevent the onset of corrosion.

On brushed finish surfaces, always clean in the direction of the grain and never across it. For scratches, use a detergent/polish suitable for stainless steel and a soft cloth.

Under no circumstances should the following be used for cleaning:

- detergents containing hydrochloric acid (muriatic acid), hydrofluoric acid or bleach; avoid direct contact on the surface of detergents containing chlorine, unless the contact time is brief and followed up by an immediate rinsing with abundant amount of water;
- detergents in abrasive powder form that could damage the surface finish of the profile.

Avoid allowing objects and tools in common steel (e.g. brushes or steel wool normally used to remove residual mortar or similar products) to come into contact with profiles in stainless steel for a prolonged period, otherwise they could transfer ferrous particles (contamination), causing the appearance of rust stains on the surface.

Prevent humid pieces of material or sponges to lay for a prolonged period of time in contact with the stainless steel surface in order to prevent unsightly water stains.

## Fire Control Measures

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

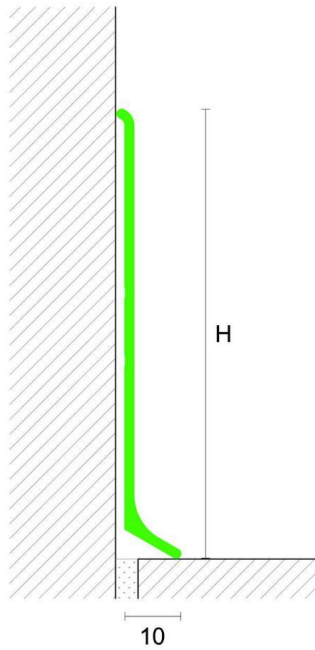
## **NOTE**

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                   | 90/4 SF  | 90/5 SF | 90/6 A | 90/6 SF | 90/6 SF | 90/7 SF  | 90/8 A | 90/8 SF | 90/8 SF | 90/10 SF |
|---------------------------|----------|---------|--------|---------|---------|----------|--------|---------|---------|----------|
|                           | Adhesive |         |        |         |         | Adhesive |        |         |         |          |
| Height H [mm]             | 40       | 50      | 60     | 60      | 60      | 70       | 80     | 80      | 80      | 100      |
| Width L [mm]              | 10       | 10      | 10     | 10      | 10      | 10       | 10     | 10      | 10      | 10       |
| Length [cm]               | 200      | 200     | 200    | 200     | 400     | 200      | 200    | 200     | 400     | 200      |
| <b>Anodised Aluminium</b> |          |         |        |         |         |          |        |         |         |          |
| Silver                    | 78080    | 78084   | 78106  | 78100   | 78101   | 78138    | 78136  | 78130   | 78131   | 78137    |

Inside corner

| Article                                   | 90/4I | 90/5I | 90/6I | 90/7I | 90/8I | 90/10I |
|---|-------|-------|-------|-------|-------|--------|
| Height H [mm]                             | 40    | 50    | 60    | 70    | 80    | 100    |
| <b>Anodised Propylene aluminum finish</b> |       |       |       |       |       |        |
| Silver                                    | 78236 | 78231 | 78190 | 78370 | 78195 | 78091  |

Junction

| Article                                   | 90/4G | 90/5G | 90/6G | 90/7G | 90/8G | 90/10G |
|---|-------|-------|-------|-------|-------|--------|
| Height H [mm]                             | 40    | 50    | 60    | 70    | 80    | 100    |
| <b>Anodised Propylene aluminum finish</b> |       |       |       |       |       |        |
| Silver                                    | 78237 | 78232 | 78192 | 78372 | 78197 | 78092  |

Outside corner

| Article                                   | 90/4E | 90/5E | 90/6E | 90/7E | 90/8E | 90/10E |
|---|-------|-------|-------|-------|-------|--------|
| Height H [mm]                             | 40    | 50    | 60    | 70    | 80    | 100    |
| <b>Anodised Propylene aluminum finish</b> |       |       |       |       |       |        |
| Silver                                    | 78235 | 78230 | 78191 | 78371 | 78196 | 78090  |

Right/Left end cap

| Article                                   | 90/4P | 90/5P | 90/6P | 90/7P | 90/8P | 90/10P |
|---|-------|-------|-------|-------|-------|--------|
| Height H [mm]                             | 40    | 50    | 60    | 70    | 80    | 100    |
| <b>Anodised Propylene aluminum finish</b> |       |       |       |       |       |        |
| Silver                                    | 78238 | 78233 | 78193 | 78373 | 78198 | 78093  |

Profile

| Article                          | 90/4T SF | 90/5T SF | 90/6T SF | 90/8T SF |
|----------------------------------|----------|----------|----------|----------|
| Height H [mm]                    | 40       | 50       | 60       | 80       |
| Width L [mm]                     | 10       | 10       | 10       | 10       |
| Length [cm]                      | 200      | 200      | 200      | 200      |
| <b>Bright polished Aluminium</b> |          |          |          |          |
| Titanium                         | 78083    | 78087    | 78111    | 78141    |

Inside corner

| Article  | 90/4TI | 90/5TI | 90/6TI | 90/8TI |
|--|--------|--------|--------|--------|
| Height H [mm]                                    | 40     | 50     | 60     | 80     |
| <b>Bright polished Propylene aluminum finish</b> |        |        |        |        |
| Titanium   | 78302  | 78334  | 78268  | 78272  |

Junction

| Article  | 90/4TG | 90/5TG | 90/6TG | 90/8TG |
|--|--------|--------|--------|--------|
| Height H [mm]                                    | 40     | 50     | 60     | 80     |
| <b>Bright polished Propylene aluminum finish</b> |        |        |        |        |
| Titanium   | 78304  | 78336  | 78267  | 78271  |

Outside corner

| Article  | 90/4TE | 90/5TE | 90/6TE | 90/8TE |
|--|--------|--------|--------|--------|
| Height H [mm]                                    | 40     | 50     | 60     | 80     |
| <b>Bright polished Propylene aluminum finish</b> |        |        |        |        |
| Titanium   | 78303  | 78335  | 78266  | 78270  |

Right/Left end cap

| Article  | 90/4TP | 90/5TP | 90/6TP | 90/8TP |
|--|--------|--------|--------|--------|
| Height H [mm]                                    | 40     | 50     | 60     | 80     |
| <b>Bright polished Propylene aluminum finish</b> |        |        |        |        |
| Titanium   | 78305  | 78337  | 78269  | 78273  |

Profile

| Article                       | 90/4F SF | 90/4S SF | 90/4TM SF | 90/5S SF | 90/6F SF | 90/6S SF | 90/6TM SF | 90/8S SF | 90/8TM SF |
|-------------------------------|----------|----------|-----------|----------|----------|----------|-----------|----------|-----------|
| Height H [mm]                 | 40       | 40       | 40        | 50       | 60       | 60       | 60        | 80       | 80        |
| Width L [mm]                  | 10       | 10       | 10        | 10       | 10       | 10       | 10        | 10       | 10        |
| Length [cm]                   | 200      | 200      | 200       | 200      | 200      | 200      | 200       | 200      | 200       |
| <b>Bright satin Aluminium</b> |          |          |           |          |          |          |           |          |           |
| Silver                        |          | 78082    |           | 78086    |          | 78105    |           | 78133    |           |
| Gold                          |          |          |           |          |          | 78107    |           | 78135    |           |
| Titanium                      |          |          | 78088     |          |          |          | 78102     |          | 78134     |
| Smoked                        | 78089    |          |           |          | 78104    |          |           |          |           |

Inside corner

| Article                                       | 90/4FI | 90/4SI | 90/4TMI | 90/5SI | 90/6FI | 90/6SI | 90/6TMI | 90/8SI | 90/8TMI |
|---|--------|--------|---------|--------|--------|--------|---------|--------|---------|
| Height H [mm]                                 | 40     | 40     | 40      | 50     | 60     | 60     | 60      | 80     | 80      |
| <b>Bright satin Propylene aluminum finish</b> |        |        |         |        |        |        |         |        |         |
| Silver  |        | 78240  |         | 78344  |        | 78252  |         | 78260  |         |
| Gold  |        |        |         |        |        | 78256  |         | 78264  |         |
| Titanium                                      |        |        | 78306   |        |        |        | 78360   |        | 78374   |
| Smoked  | 78330  |        |         |        | 78364  |        |         |        |         |






Junction

| Article                                       | 90/4FG | 90/4SG | 90/4TMG | 90/5SG | 90/6FG | 90/6SG | 90/6TMG | 90/8SG | 90/8TMG |
|---|--------|--------|---------|--------|--------|--------|---------|--------|---------|
| Height H [mm]                                 | 40     | 40     | 40      | 50     | 60     | 60     | 60      | 80     | 80      |
| <b>Bright satin Propylene aluminum finish</b> |        |        |         |        |        |        |         |        |         |
| Silver  |        | 78242  |         | 78346  |        | 78251  |         | 78259  |         |
| Gold  |        |        |         |        |        | 78255  |         | 78263  |         |
| Titanium                                      |        |        | 78308   |        |        |        | 78362   |        | 78376   |
| Smoked  | 78332  |        |         |        | 78366  |        |         |        |         |







Outside corner

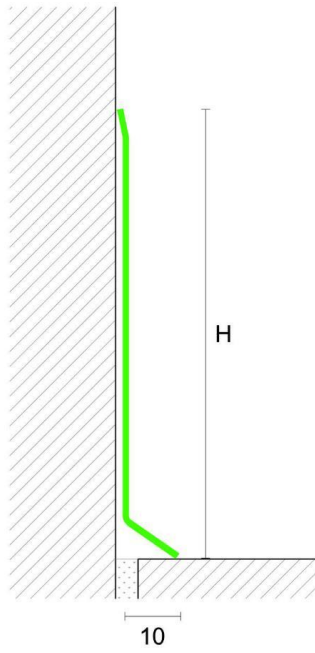
| Article                                       | 90/4FE | 90/4SE | 90/4TME | 90/5SE | 90/6FE | 90/6SE | 90/6TME | 90/8SE | 90/8TME |
|---|--------|--------|---------|--------|--------|--------|---------|--------|---------|
| Height H [mm]                                 | 40     | 40     | 40      | 50     | 60     | 60     | 60      | 80     | 80      |
| <b>Bright satin Propylene aluminum finish</b> |        |        |         |        |        |        |         |        |         |
| Silver  |        | 78241  |         | 78345  |        | 78250  |         | 78258  |         |
| Gold  |        |        |         |        |        | 78254  |         | 78262  |         |
| Titanium                                      |        |        | 78307   |        |        |        | 78361   |        | 78375   |
| Smoked  | 78331  |        |         |        | 78365  |        |         |        |         |

Right/Left end cap

| Article 90/4FP   |                                |
|--|--------------------------------|
| Height H [mm] 40   |                                |
| Anodised Propylene aluminum finish   |                                |
|  | Smoked 78333                   |
| Article 90/4SP 90/4TMP 90/5SP 90/6FP 90/6SP 90/6TMP 90/8SP 90/8TMP               |                                |
| Height H [mm] 40 40 50 60 60 60 80 80  |                                |
| Bright satin Propylene aluminum finish   |                                |
|  | Silver 78243 78347 78253 78261 |
|  | Gold 78257 78265               |
|  | Titanium 78309 78363 78377     |
|  | Smoked 78367                   |

Profile

| Article 90/6 SF 90/8 A 90/8 SF   |   |
|--|---|
| Adhesive   |   |
| Height H [mm]  | 60 80 80                                |
| Width L [mm]   | 10 10 10                                |
| Length [cm]  | 200 200 200                             |
| Painted Aluminium  |   |
| Anthracite 78118   |   |
|  | RAL 1013 - Pearl White 78151 78143      |
|  | RAL 3002 - Red 78154 78146              |
|  | RAL 7030 - Stone grey 78152 78144       |
|  | RAL 7035 - Light grey 78153 78145       |
|  | RAL 9005 - Black 78155 78147            |
|  | RAL 9010 - Pure white 78112 78150 78142 |
| Antique Gray 78119   |   |



Profile

|               |          |
|---------------|----------|
| Article       | 790/6 SF |
| Height H [mm] | 60       |
| Width L [mm]  | 10       |
| Length [cm]   | 270      |

Polished Stainless Steel AISI 304 - DIN 1.4301



78129

Profile

|               |          |          |          |
|---------------|----------|----------|----------|
| Article       | 790/4 SF | 790/6 SF | 790/8 SF |
| Height H [mm] | 40       | 60       | 80       |
| Width L [mm]  | 10       | 10       | 10       |
| Length [cm]   | 270      | 270      | 270      |

Satin finished Stainless Steel AISI 304 - DIN 1.4301



78128    78126    78127

Inside corner

|               |         |         |         |
|---------------|---------|---------|---------|
| Article       | 790/4IS | 790/6IS | 790/8IS |
| Height H [mm] | 40      | 60      | 80      |

Satin finished Propylene stainless steel finish



78246    78096    78226



Junction

| Article       | 790/4GS | 790/6GS | 790/8GS |
|---------------|---------|---------|---------|
| Height H [mm] | 40      | 60      | 80      |

Satin finished Propylene stainless steel finish

|       |       |       |
|-------|-------|-------|
| 78247 | 78097 | 78227 |
|-------|-------|-------|

Outside corner

| Article       | 790/4ES | 790/6ES | 790/8ES |
|---------------|---------|---------|---------|
| Height H [mm] | 40      | 60      | 80      |

Satin finished Propylene stainless steel finish

|       |       |       |
|-------|-------|-------|
| 78245 | 78095 | 78225 |
|-------|-------|-------|

Right/Left end cap

| Article       | 790/4PS | 790/6PS | 790/8PS |
|---------------|---------|---------|---------|
| Height H [mm] | 40      | 60      | 80      |

Satin finished Propylene stainless steel finish

|       |       |       |
|-------|-------|-------|
| 78248 | 78098 | 78228 |
|-------|-------|-------|