



## Supports for raised floors **PP LEVEL FIX**

### Description

PP Level FIX is a line of supports with fixed head for the installation on every kind of surface of self-supporting raised floors in tiles with 4 mm joints.

It allows the inspection of the waterproofing layer and/or of the systems without any demolition.

The surface can be perfectly flat thanks to the precise adjustment of the screw inserted in the base.

The screw adjustment can be made by hand or through the specific adjustment key art. CR/N, available among the accessories.

The head is provided with a noise-proof rubber pad which allows to reduce the footsteps noise by cushioning the contact between the tiles and the supports.

PP Level FIX is the perfect solution for terraces, pool edges, walkways on coverings and roof gardens.

They are perfect for the installation with Protec CPLV, the profiles for the protection and the finishing of the external borders of raised floors.

Moreover, there are special clips in stainless steel for the creation of vertical risers in the external perimeters or for keeping always the same distance between the wall and the tiles.

### Materials

#### PP

Polypropylene, colour black, resistant to both acid and basic solutions and to atmospheric agents.

Classification of reaction to fire E.

Operating temperature -40 ° C + 75 ° C.

The mechanical characteristics remain unchanged over time.

#### TPE

Noise-proof pads in thermoplastic rubber, resistant to abrasion and impact.

#### Stainless steel (clips)

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.

### Laying

The product is laid dry, without adhesives or other fixings.

### Care and maintenance

The care and maintenance of the materials used for the realization of these profiles are closely linked to the type of alloy and/or used finishing.

The instructions below describe the operations to which it must submit the profile in order to restore as much as possible its original appearance.

The intent of this is to provide all those general guidelines that can serve as guidelines in the choice of when and how to clean, but they will have to be checked case by case.

It must be underlined that there are already precise specifications responsibility at every stage of product life since its installation.

#### **PP and TPE**

They do not require special maintenance.

#### **Aluminium**

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

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.

Head with integrated noise-proof rubber



Screw



Solid support base (340 cm<sup>2</sup>)



Holes and canalizations for the drainage of water

## PP Level FIX



25/37/4F



37/61/4F



60/105/4F



94/169/4F



150/280/4F



P1/10



PP Level Fix

### PP LEVEL FIX

testa fuga 4 mm - alette h. 12 mm

ART.			Conf.	Pallet
<b>25/37/4F</b>	testa + vite + base regolabile da h. 25 a 37 mm	19340	25 pz	1250 pz
<b>37/61/4F</b>	testa + vite + base regolabile da h. 37 a 61 mm	19341	25 pz	900 pz
<b>60/105/4F</b>	testa + vite + base regolabile da h. 60 a 105 mm	19342	25 pz	500 pz
<b>94/169/4F</b>	testa + vite + base regolabile da h. 94 a 169 mm	19343	25 pz	400 pz
<b>150/280/4F</b>	testa + vite + base regolabile da h. 150 a 280 mm	19344	25 pz	300 pz

no sconfezionamento

### PROLUNGA PER PP LEVEL FIX

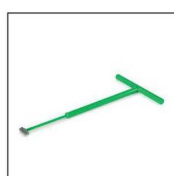
ART.			Conf.	Pallet
<b>P1/10</b>	prolunga h. 10 mm	19369	15 pz	-

no sconfezionamento

## PP Level FIX



PCC/01 and PCC/02 stainless steel clips



CR/N



KIT PCC/01



KIT PCC/02



PCC/03



PCC/04



PCC/05



PPL/S



PPL/DLT



PPL/DLB



P1/10

### PP LEVEL DUO® AND PP LEVEL FIX ACCESSORIES

ART.			pack
CR/N	adjustment key (for 4 mm joints)	19381	12 pcs
PCC/01	perimetral clip (base + head)	19382	30 Kit
PCC/02	corner clip (base + head)	19383	4 Kit
PCC/03	wall clip	19384	50 pcs
PCC/04	clips for joists (base + head)	19386	30 Kit
PCC/05	wall clip in black polypropylene	19377	200 pcs
PPL/S	rubber disk diameter 21 cm x thickness 0,2 cm	19385	100 pcs
PPL/DLT	levelling disk for head diameter cm 12 x thickness 0,2 cm	19378	100 pcs
PPL/DLB	levelling disk for base diameter cm 21 x thickness 0,2 cm	19379	100 pcs

no partial packaging (except for CR/N)

### EXTENSION FOR PP LEVEL DUO® AND PP LEVEL FIX

ART.		pack	pallet
P1/10	extension element h 10 mm	19369	15 pcs -

no partial packaging

