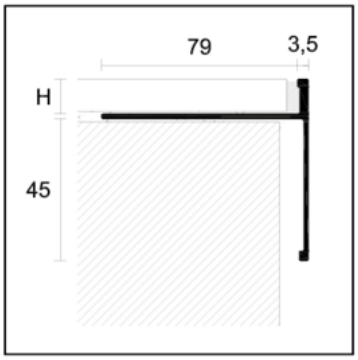
CERFIX PROTEC CPNV

Profiles for balconies and terraces



DESCRIPTION

Cerfix Protec CPNV is a colour-coated aluminium perimeter profile that is ideal for protecting and finishing the external edges of terraces and balconies.
The profile, featuring a linear cross-section, is engineered to protect both the lateral edge of the floor covering and the balcony front edge from rainwater runoff.
It can be used with coverings with a total thickness, including adhesive, of between 10 mm and 21 mm. Its unique design also makes it suitable for protecting the edges of pavements.
The product range includes special components such as external corners and junctions for precise, continuos installation. Cerfix Protec CPNV is also available as the bendable CPNVF version, which features a special cut that enables the profile to be bent to a radius of up to 40 cm.



CPNV/

FEATURES AND BENEFITS

- Rainwater runoff from the surface of the floor covering without contact with the balcony front edge
- Modern and linear design
- For tiles up to 21 mm thick
- It can be used also to protect pavement edges
- Bendable version available

MATERIALS

Colour-coated aluminum

For further information, please refer to the section “MATERIALS AND CHARACTERISTICS” at the end of the current Price List Catalogue.

INSTALLATION

Installation with adhesive
Use appropriate PPE, such as cut-resistant gloves, when handling the profile.
Clean and prepare the installation surface by removing dust or any loose material.
Remove the profile from the packaging.
Check that the thickness of the floor covering to be installed matches the height of the selected profile.
Measure the length of the perimeter to be protected and pre-cut the profiles to size, taking into account any corner accessories and allowing for an expansion gap of approximately 5 mm between the individual elements.
Apply the pre-cut profiles and any corner accessories along the perimeter of the balcony using the selected adhesive, ensuring the previously indicated gap of approximately 5 mm between the elements. Alternatively, or in addition, the profiles may be mechanically fixed using steel nails inserted through the dedicated holes in the anchoring flange.
Install the joint connectors between the individual elements, bonding them to only one of the two profiles to allow for expansion. Once the joint is installed, seal its inner side using MAPESIL AC*.
Maintain a gap of approximately 3 mm between the tile and the edge of the profile, which must subsequently be filled with MAPESIL AC*.

* For product installation, please refer to the relevant technical data sheet.

CARE AND MAINTENANCE

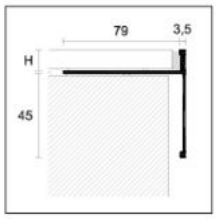
The care and maintenance of the materials used for the manufacture of these profiles are closely related to the type of alloy and/or finish employed.
The following guidelines describe the operations required to restore the profile, as much as possible, to its original appearance.
These instructions are intended to provide general guidance on the timing and methods for cleaning; however, they must be assessed on a case-by-case basis.
It should be noted that specific responsibilities apply at every stage of the product’s life cycle, starting from installation.

Aluminium
Aluminium does not require specific maintenance and can be easily cleaned using colourless alcohol diluted with water or neutral detergents diluted with water (e.g. products from the MAPEI ULTRACARE range). Do not use acidic or alkaline detergents.
Rinse using clean water only, employing non-abrasive sponges and/or cloths to avoid scratching or damaging the finish.
No maintenance with polishing products or similar substances is required.
Cement, adhesive and grouting materials must be promptly and carefully removed from the visible surface of the profile.

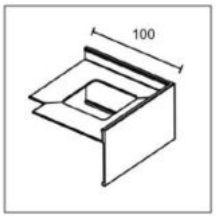
FIRE PREVENTION MEASURES

In the event of fire, use chemical fire extinguishers, dry sand or solid extinguishing agents.

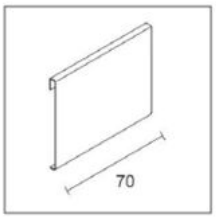
PROFILES FOR BALCONIES AND TERRACES



CPNV/45/



CPNV/45/ /E



CPNV/45/ /G



CPNVF/45/10 ancient grey colour-coated aluminium

On request, a special coating can be applied for installation in marine areas with a 50% surcharge.

Complete the article code with H measure (for example CPNV/45/ for H=10 becomes CPNV/45/10)

PROTEC

length = 270 cm - pack 5 pcs			H			
ART.	finishing		10	11	12,5	21
COLOUR-COATED ALUMINIUM						
CPNV/45/	ash grey RAL 7038 embossed		87270	87271	87272	87292
	ancient grey		87273	87274	87275	87293

white RAL 9003, dark brown RAL 8019, metal grey RAL 9006, aluminium grey RAL 9007, ash grey RAL 7038 and rust with a minimum of 270 meters, on request, without surcharge. To request custom colours, please contact our technical department.

90° OUTSIDE CORNER

pack 5 pcs			H			
ART.	finishing		10	11	12,5	21
COLOUR-COATED ALUMINIUM						
CPNV/45/ /E	ash grey RAL 7038 embossed		87276	87277	87278	87294
	ancient grey		87279	87280	87281	87295

JUNCTION

width = 70 mm - pack 5 pcs			H			
ART.	finishing		10	11	12,5	21
COLOUR-COATED ALUMINIUM						
CPNV/45/ /G	ash grey RAL 7038 embossed		87282	87283	87284	87296
	ancient grey		87285	87286	87287	87297

no partial packaging

PROTEC FLEX

length = 270 cm - pack 2 pcs			H	
			10	12,5
ART.	finishing		CPNVF/45/	
COLOUR-COATED ALUMINIUM				
ash grey RAL 7038 embossed			87288	87290
ancient grey			87289	87291

no partial packaging
To request custom colours, please contact our technical department.

WARNING

Although the technical details and recommendations contained in this product data sheet correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product.

Please refer to the current version of the Technical Data Sheet, available from our website profilpas.com

PRODUCT FOR PROFESSIONAL USE

LEGAL NOTICE

The contents of this Technical Data Sheet ("TDS") may be copied into another project-related document, but the resulting document shall not supplement or replace requirements per the TDS in force at the time of the PROFILPAS product installation.

The most up-to-date TDS can be downloaded from our website profilpas.com

ANY ALTERATION TO THE WORDING OR REQUIREMENTS CONTAINED OR DERIVED FROM THIS TDS EXCLUDES THE RESPONSIBILITY OF PROFILPAS.

PRESCRIPTION

Supply and installation of a (...) profile (type CERFIX PROTEC by Profilpas S.p.A.), designed to protect and finish the external edges of terraces and balconies.

The profile, engineered with a linear cross-section of various heights, shall have a tile bonding height of (...) mm and a length of 270 cm. Thanks to its dimensions, the profile may be installed without joints in a single continuous length, embedding the perforated lateral anchoring flange into the suitable adhesive selected for the installation of the ceramic flooring (e.g. products by Mapei S.p.A.). The profile shall also be supplied complete with matching metal accessories.

During installation, the joint formed between the tile and the profile must be filled with a suitable sealant (e.g. products by Mapei S.p.A.). Any residues of adhesive, grout or sealant present on the profile must be removed immediately using non-abrasive tools. Upon completion of installation, any residual cementitious or epoxy materials may be removed using a suitable cleaning product (e.g. products from the MAPEI ULTRACARE range).

Profilpas S.p.A.

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