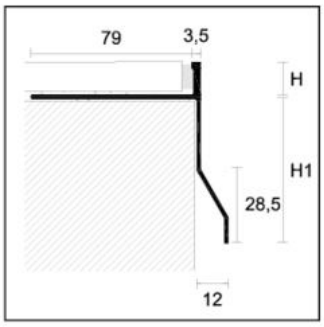
CERFIX PROTEC CPCV-CPCI

Profiles for balconies and terraces

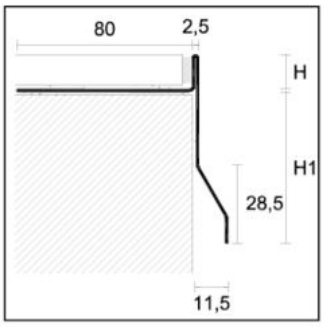


DESCRIPTION

Cerfix Protec CPCV and CPCI are perimeter profiles made respectively of colour-coated aluminium and stainless steel, designed for the protection and finishing of the external edges of terraces and balconies.
These profiles, featuring a cantilevered cross-section, are engineered to protect both the lateral edge of the floor covering and the balcony front edge from rainwater runoff.
Both versions are available for coverings with a total thickness (including adhesive) from 10 mm to 21 mm.
The product range is completed with accessories, including external corners, internal corners, and junctions.
Cerfix Protec CPCV is also available in the bendable CPCVF version, featuring a special cut that allows the profile to be bent to a radius of up to 1 meter.



CPCV/



CPCI/

FEATURES AND BENEFITS

- Rainwater runoff from the surface of the floor covering without contact with the balcony front edge
- Many finishes in line with the trendiest ceramic decorations
- For tiles up to 21 mm thick
- Bendable version available

MATERIALS

Colour-coated aluminum
Stainless steel - AISI 304 - DIN 1.4301

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.

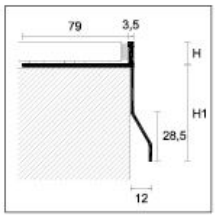
Aluminium
Aluminium does not require specific maintenance and can be easily cleaned using colourless alcohol diluted with water or neutral detergents diluted with water (e.g. products from the MAPEI ULTRACARE range). Do not use acidic or alkaline detergents.
Rinse using clean water only, employing non-abrasive 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.

Stainless steel
Stainless steel does not require specific maintenance and can be easily cleaned using hot water and soap or neutral detergents diluted with water (e.g. products from the MAPEI ULTRACARE range). Do not use acidic detergents.
Rinsing must be carried out using water only, with non-abrasive sponges and/or cloths to avoid scratching and/or damaging the finish.
In the case of surfaces exposed to atmospheric or aggressive agents, periodic cleaning of the stainless steel profile is recommended in order to preserve the surface appearance and prevent the onset of corrosion.
For profiles with a brushed finish, always clean in the direction of the brushing and never across it.
Avoid leaving objects or tools made of common steel (such as brushes or steel wool) in prolonged contact with stainless steel profiles, as contamination with ferrous particles may cause rust stains on the surface.
Avoid leaving damp cloths or sponges in prolonged contact with stainless steel to prevent the formation of unsightly stains.
In the event of scratches, use a specific cleaner/polish for stainless steel, applying it with a soft cloth.
For maintenance, use commonly available polishing products.

FIRE PREVENTION MEASURES

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

PROFILES FOR BALCONIES AND TERRACES

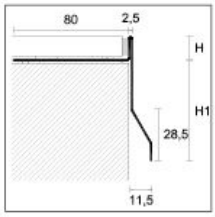


CPCV/

PROTEC

length = 270 cm - pack 5 pcs		H								
		10	12,5	21	10	12,5	21	10	12,5	21
ART.		CPCV/55/			CPCV/75/			CPCV/95/		
finishing										
COLOUR-COATED ALUMINIUM										
white RAL 9003		87677	87678	-	87687	87688	-	87697	87698	-
ash grey RAL 7038		87681	87682	87660	87691	87692	87661	87701	87702	87662
ash grey RAL 7038 embossed		87713	87714	-	87715	87716	-	87717	87718	-
dark brown RAL 8019		87683	87684	-	87693	87694	-	87703	87704	-
rust		87616	87617	-	87618	87619	-	-	-	-
metal grey RAL 9006		87720	87721	-	87723	87724	-	87726	87727	-
aluminium grey RAL 9007		87750	87751	-	87753	87754	-	87756	87757	-
ancient grey		87707	87708	-	87709	87710	-	87711	87712	-

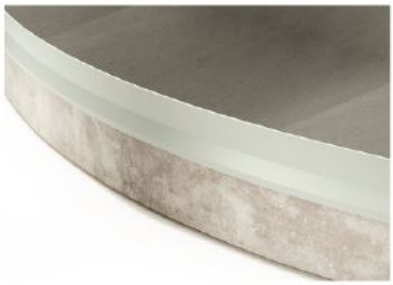
To request custom colours, please contact our technical department.



CPCI/

PROTEC

length = 270 cm - pack 5 pcs		H								
		10	12,5		10	12,5		10	12,5	
ART.		CPCI/55/			CPCI/75/			CPCI/95/		
finishing										
STAINLESS STEEL										
polished stainless steel AISI 304 DIN 1.4301		87671	87672	-	87673	87674	-	87675	87676	-

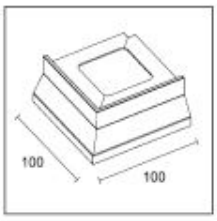


CPCVF/55/10 ash grey RAL 7038 embossed colour-coated aluminium

PROTEC FLEX

length = 270 cm - pack 2 pcs		H	
		10	12,5
ART. finishing		CPCVF/55/	
COLOUR-COATED ALUMINIUM			
ash grey RAL 7038		87790	-
ash grey RAL 7038 embossed		87791	87793
ancient grey		87792	87794

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



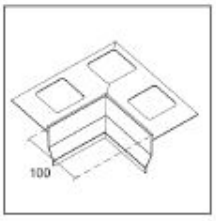
CPCV/ / /E
CPCI/ / /E

90° OUTSIDE CORNER

pack 5 pcs		H								
		10	12,5	21	10	12,5	21	10	12,5	21
ART.	finishing	CPCV/55/ /E			CPCV/75/ /E			CPCV/95/ /E		
COLOUR-COATED ALUMINIUM										
white RAL 9003		87817	87818	-	87827	87828	-	87837	87838	-
ash grey RAL 7038		87821	87822	87663	87831	87832	87664	87841	87842	87665
ash grey RAL 7038 embossed		87894	87895	-	87896	87897	-	87898	87899	-
dark brown RAL 8019		87825	87826	-	87835	87836	-	87845	87846	-
rust		87620	87621	-	87622	87623	-	-	-	-
metal grey RAL 9006		87730	87731	-	87733	87734	-	87736	87737	-
aluminium grey RAL 9007		87760	87761	-	87763	87764	-	87766	87767	-
ancient grey		87877	87878	-	87879	87880	-	87881	87882	-

90° OUTSIDE CORNER

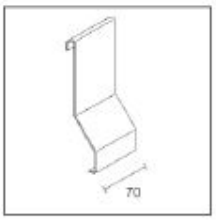
pack 5 pcs		H						
		10	12,5	10	12,5	10	12,5	
ART.	finishing	CPCI/55/ /E		CPCI/75/ /E		CPCI/95/ /E		
STAINLESS STEEL								
polished stainless steel AISI 304 DIN 1.4301		87801	87802	-	87803	87804	-	87805	87806	-



CPCV/55/ /I

90° INSIDE CORNER

pack 5 pcs		H				
		10	12,5			
ART.	finishing	CPCV/55/ /I				
COLOUR-COATED ALUMINIUM						
ash grey RAL 7038		87890	87891	-		
ash grey RAL 7038 embossed		87807	87808	-		
ancient grey		87892	87893	-		



CPCV/ / /G
CPCI/ / /G

JUNCTION

width = 70 mm - pack 5 pcs		H								
		10	12,5	21	10	12,5	21	10	12,5	21
ART.	finishing	CPCV/55/ /G			CPCV/75/ /G			CPCV/95/ /G		
COLOUR-COATED ALUMINIUM										
white RAL 9003		87847	87848	-	87857	87858	-	87867	87868	-
ash grey RAL 7038		87851	87852	87666	87861	87862	87667	87871	87872	87668
ash grey RAL 7038 embossed		87748	87749	-	87758	87759	-	87768	87769	-
dark brown RAL 8019		87853	87854	-	87863	87864	-	87873	87874	-
rust		87624	87625	-	87626	87627	-	-	-	-
metal grey RAL 9006		87740	87741	-	87743	87744	-	87746	87747	-
aluminium grey RAL 9007		87770	87771	-	87773	87774	-	87776	87777	-
ancient grey		87883	87884	-	87885	87886	-	87887	87888	-

no partial packaging



CPCV/55/E + CPCV/55/G ancient grey colour-coated aluminium

JUNCTION

width = 70 mm - pack 5 pcs		H						
		10	12,5	10	12,5	10	12,5	
ART.	finishing	CPCI/55/ /G		CPCI/75/ /G		CPCI/95/ /G		
STAINLESS STEEL								
polished stainless steel AISI 304 DIN 1.4301		87811	87812	-	87813	87814	-	87815	87816	-

no partial packaging

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 cantilevered 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.

Via Albert Einstein, 38, 35010 Cadoneghe (Padova)

+39 049 8878411 www.profilpas.com info@profilpas.com

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