

CERFIX PROROUND M / CERFIX PROROUND P

Internal Corner Profiles



DESCRIPTION

Proround™ M and **Proround P** robust floor-to-wall joint profiles – also called cove-shaped profiles – are available in aluminum, stainless steel and PVC. These profiles are specifically designed for use in environments where hygiene is paramount, such as hospitals, food-processing plants, swimming pools, health spas and commercial kitchens.

The stainless-steel version, **Proround M**, offers exceptional resistance to chemical and atmospheric elements, making it ideal for outdoor use as well. It is also designed to seamlessly complement profiles like **Probord ILN** and **Proangle™ Q**. For applications demanding even higher corrosion resistance, particularly in areas with heavy chemical exposure such as swimming pools or food-processing facilities, the AISI 316 alloy model is recommended. This variant is also well-suited for coastal locations due to its enhanced durability against environmental factors.

Profiles featuring a single fixing flange are versatile, serving as transitions between floors and coverings of varying depths with ease. This adaptability adds to the practicality and functionality of **Proround M** and **Proround P** profiles across a wide range of architectural and design applications.

Coated aluminum

These Al-Mg-Si alloy profiles, heat-treated to T6 temper (6060 T6), are produced through extrusion and then color-coated. While they offer a fair level of resistance to chemical and atmospheric agents, they are not suitable for handling mechanical stress, as this can damage the coated surface. Therefore, it is not recommended to use these profiles for flooring applications.

It is crucial to promptly clean the visible surface of the profile from cement, mortars/adhesives, cleaners, caulks and other materials to maintain the integrity of the varnish coating and prevent potential damage or corrosion.

Antibacterial coated aluminum

These Al-Mg-Si alloy profiles, heat-treated to T6 temper (6060 T6), are manufactured through extrusion and subsequently coated with antibacterial technology. This technology allows for a reduction of up to 99% of the most dangerous bacteria, and it is certified according to the strict international test JIS Z 2801: 2000.

While these profiles offer fair resistance to chemical and atmospheric agents, they are not suitable for handling mechanical stress, which can damage the coated surface. Therefore, it is not recommended to use these profiles for flooring applications.

It is important to promptly clean the visible surface of the profile from cement, mortars/adhesives, cleaners, caulks and other materials to maintain the integrity of the antibacterial varnish coating and prevent potential damage or corrosion.

Stainless steel

AISI 304 stainless-steel profiles feature substantial resistance to the principal chemical and atmospheric agents, lime, mortar and cleaning agents. They are recommended for use in more demanding environments such as the food industry, hospitals, pools and general exterior installations.

AISI 316 stainless-steel profiles feature substantial resistance to the principal chemical and atmospheric agents, lime and mortar and cleaning agents. Moreover, they afford good resistance to chlorine and saltiness, and are particularly well suited for extreme environments.

Co-extruded rigid/plasticized PVC

These profiles are made of a rigid PVC compound that is lead-free, shock-proof, self-extinguishing and stabilized using an eco-compatible salt-based Ca-Zn stabilizer. The plasticized PVC compound component is lead-free, self-extinguishing and stabilized using an eco-compatible salt-based Ca-Zn stabilizer.

General note on metals

Aluminum, AISI 304 stainless steel and AISI 316 stainless steel are not resistant to all chemical compounds, particularly aggressive ones like hydrochloric acid (HCl) and phosphoric acid (H₃PO₄). Cleaning products such as muriatic acid, ammonia, bleach and sodium hypochlorite – commonly used for cleaning natural-stone, ceramic and porcelain tiles – can damage the surface of these metals and may lead to intense corrosive reactions.

It is crucial to promptly and gently remove residues of cement, mortars/adhesives, cleaners, caulks and other materials from the surface of profiles to prevent damage. Additionally, if adhesive tape is used to mask the profiles, it should be removed within 1 hour to avoid any adverse effects.

PRODUCT INSTALLATION

Use the following steps to install a profile with mortar.

1. Remove the profile from the packaging and check that the thickness of the material you are installing matches the height of the selected profile (refer to the label).
2. Remove any protective or thermo-shrink film covering the finish of the profile, if present.
3. Determine the necessary length and cut the profile to the required measurement using appropriate tools.
4. Use a proper trowel to spread the mortar and get proper coverage.
5. Press and embed the profile onto the mortar so that it comes out from the holes on the side wing.
6. Carefully place and press the flooring, ensuring it aligns with the profile and maintains the proper distance for the gap (usually 1/32" to 5/64", or 1 to 2 mm).
7. Fill the gap between the flooring and the profile using the appropriate grout.
8. Clean any excess gap material, mortar/adhesive, detergent, etc., with a soft sponge and water within 10 minutes of application.

CARE AND MAINTENANCE

The care and maintenance of the materials used in the production of these profiles are closely tied to the type of alloy and finishing used. The following instructions outline the procedures for restoring the profile's original appearance as much as possible. These guidelines are intended to serve as general recommendations for cleaning, but they should be checked and applied on a case-by-case basis. It is important to note that there are specific responsibilities and guidelines for each stage of the product's life, starting from its installation.

Aluminum

These profiles require minimal maintenance and can be easily maintained using colorless alcohol diluted in water or regular detergents, excluding acid-based products such as hydrochloric or hydrofluoric acid. Various commercial brands offer a wide range of detergents, generally classified into three types:

- Alkaline type
- Neutral type
- Acid type

For cleaning purposes, it is recommended to use a neutral detergent diluted in water and rinse with water only, using a sponge or non-abrasive cloth to avoid scratches or damage to the anodization, shine or varnish. During cleaning, the following precautions should be taken:

- Avoid using acid or alkaline detergents as they can damage aluminum.
- Avoid abrasive products or materials.
- Do not use organic solvents on painted surfaces.
- Do not use detergents with unknown chemical compositions.
- Do not apply detergents directly to the surface.

- Clean surfaces at a relatively low temperature (maximum temperature of 86°F or 30°C) and away from direct sunlight.
- Use cold detergents (maximum temperature of 86°F or 30°C) and avoid spraying it on the surface.

After cleaning, always rinse the treated area with water and dry immediately with a soft cloth or rag. Regular maintenance with polishing products is unnecessary.

Ensure quick and precise cleaning of the profile following the instructions on the product's packaging to prevent the accumulation of cement deposits, caulk or similar substances that could damage the surface layers.

Stainless steel

Stainless-steel surfaces can be polished using suitable products that are readily available in stores. Stainless steel is easy to clean and highly hygienic, thanks to its smooth and nonporous surface that makes it difficult for the adherence and survival of bacteria and other microorganisms. Basic guidelines are sufficient to keep stainless-steel surfaces well maintained: Washing with hot water and soap, followed by thorough rinsing and drying with a soft cloth.

For surfaces exposed to atmospheric or aggressive agents, periodic cleaning is recommended to maintain the stainless steel's appearance and prevent corrosion. When cleaning brushed finish surfaces, always follow the direction of the grain and avoid cleaning across it. For scratches, use a detergent or polish specifically designed for stainless steel and a soft cloth. Avoid using detergents containing hydrochloric acid (muriatic acid), hydrofluoric acid or bleach, and refrain from prolonged contact with common steel objects or tools that may transfer ferrous particles (contamination) and cause rust stains on the stainless-steel surface. Also avoid direct contact with detergents containing chlorides unless the contact is brief and the surface is thoroughly rinsed afterward.

Additionally, prevent humid materials or sponges from remaining in contact with the stainless-steel surface for extended periods to avoid water stains.

PVC

These profiles require no specific maintenance and can be easily cared for using colorless water-diluted alcohol or water-diluted normal detergents (excluding acid-based or alkaline-based detergents). After cleaning, rinse thoroughly with water only and use a sponge or nonabrasive cloth to prevent scratches or damage to the surface.

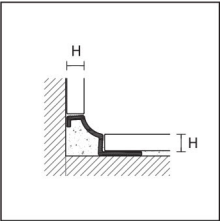
FIRE-CONTROL MEASURES

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

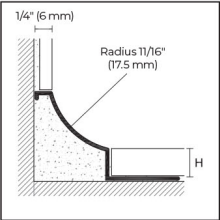
NOTE

MAPEI profiles should be handled with care, and it is important to use suitable gloves to prevent cuts or injuries to the hands. The instructions provided here are based on our own experience and are for informational purposes only. It is crucial to confirm these instructions through practical experience. MAPEI will not be held responsible for any personal injury or material damage resulting from improper use of the

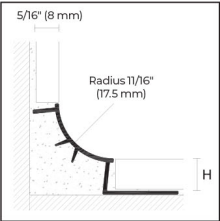
product. The user is responsible for determining if the product is suitable for the intended task and must also assume responsibility for any incorrect installation of the material.



GA/4



GA/8-10-12
CV/



GAN/
GVNH/

CERFIX PROROUND M

length = 8'10" or 2.7 m (10 pieces per package)			H			
Item	Finish		3/16" (4.5 mm)	5/16" (8 mm)	3/8" (10 mm)	1/2" (12.5 mm)
ALUMINUM						
GA/	Silver anodized		95730	95031	95032	95033
	\$/pc					
GV/	Color-coated white RAL 9003		–	95071	95072	95073
	\$/pc					

Individually packaged – GA/4 packaging 20 pcs

OUTSIDE CORNER

5-piece package			H	
Item	Finish		3/16" (4.5 mm)	5/16", 3/8" and 1/2" (8, 10 and 12.5 mm)
ALUMINUM				
GTA/E	Silver anodized		–	95075
	\$/pc			
GTV/E	Color-coated white RAL 9003		–	95083
	\$/pc			

INSIDE CORNER

5-piece package			H	
Item	Finish		3/16" (4.5 mm)	5/16", 3/8" and 1/2" (8, 10 and 12.5 mm)
ALUMINUM				
GTA/I	Silver anodized		–	95077
	\$/pc			
GTV/I	Color-coated white RAL 9003		–	95085
	\$/pc			

No partial packaging

CERFIX PROROUND M

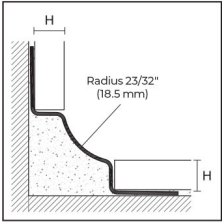
Length = 8'10" or 2.7 m (10 pieces per package)			H		
Item	Finish		5/16" (8 mm)	3/8" (10 mm)	1/2" (12.5 mm)
ALUMINUM					
GAN/	Silver anodized		95034	95035	95036
	\$/pc				
GVNH/	Color-coated white RAL 9003 antibacterial		95037	95038	95039
	\$/pc				

Individually packaged

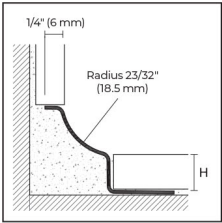
OUTSIDE/INSIDE/TRIAXIAL CORNER/END CAP

12-piece package		for all H			
Item	Finish	GTP/E	GTP/I	GTP/T	GTP/C
POLYPROPYLENE					
Color-coated silver		95121	95122	95123	95124
\$/pc					
Color-coated white RAL 9003		95125	95126	95127	95128
\$/pc					

No partial packaging



GIN 8/10/11



GIN/ /SA



CERFIX PROROUND M

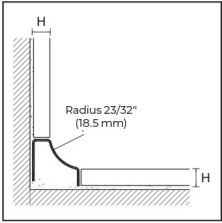
Length = 8'10" or 2.7 m (10 pieces per package)		H					
Item	Finish		5/16" (8 mm)	3/8" (10 mm)	7/16" (11 mm)	1/2" (12.5 mm)	9/16" (15 mm)
STAINLESS STEEL							
GIN/	Polished stainless steel AISI 304 \$/pc		95046	95047	95045	–	–
GINs/	Satin stainless steel AISI 304 \$/pc		95050	95051	95057	–	–
GINX/	Stainless steel AISI 316 \$/pc		95054	95055	–	–	–
Individually packaged							

CERFIX PROROUND M

Length = 8'10" or 2.7 m (10 pieces per package)		H					
Item	Finish		5/16" (8 mm)	3/8" (10 mm)	7/16" (11 mm)	1/2" (12.5 mm)	9/16" (15 mm)
STAINLESS STEEL							
GIN/ /SA	Polished stainless steel AISI 304 \$/pc		–	95044	–	95048	95049
GINs/ /SA	Satin stainless steel AISI 304 \$/pc		–	–	–	95052	–
GINX/ /SA	Stainless steel AISI 316 \$/pc		–	–	–	95056	–
Individually packaged							

5-piece package		OUTSIDE CORNER-E for all H		5-piece package		INSIDE CORNER-I for all H	
Item	Finish			Item		Item	
STAINLESS STEEL							
GTIN/E	Polished stainless steel AISI 304 \$/pc		95059	GTIN/I			95058
GTINS/E	Satin stainless steel AISI 304 \$/pc		95063	GTINS/I			95062
GTINX/E	Stainless steel AISI 316 \$/pc		95067	GTINX/I			95066
5-piece package		TRIAxIAL CORNER-T for all H		JUNCTION-G 5-piece package		END CAPS for all H	
Item	Finish			Item		Item	
GTIN/T	Polished stainless steel AISI 304 \$/pc		95060	GTIN/G	95061	GTIN/C	95040
GTINS/T	Satin stainless steel AISI 304 \$/pc		95064	GTINS/G	95065	GTINS/C	95041
GTINX/T	Stainless steel AISI 316 \$/pc		95068	GTINX/G	95069	GTINX/C	95042

No partial packaging



GIC/

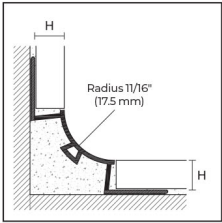


CERFIX PROROUND M

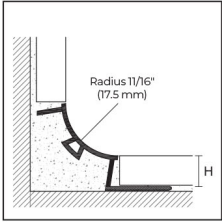
length = 8'10" or 2.7 m (5 pieces per package)			H
Item	Finish		5/16" (8 mm)
STAINLESS STEEL			
GIC/ \$/pc	Polished stainless steel AISI 304		95140

OUTSIDE CORNER-E				INSIDE CORNER-I		
5-piece package			for all H	5-piece package		for all H
Item	Finish			Item		
STAINLESS STEEL						
GTIN/E	Polished stainless steel AISI 304 \$/pc		95059	GTIN/I	95058	
No partial packaging						

TRIAXIAL CORNER-T				JUNCTION-G		END CAP	
5-piece package			for all H	5-piece package		for all H	
Item	Finish			Item		Item	
GTIN/T	Polished stainless steel AISI 304 \$/pc		95060	GTIN/G	95061	GTIN/C	95040
No partial packaging							



GP/



GPU/

CERFIX PROROUND P

Length = 8'10" or 2.7 m (20 pieces per package)		H		H	
		GP/		GPU/	
Item	Finish	5/16" (8 mm)	3/8" (10 mm)	3/8" (10 mm)	1/2" (12.5 mm)
CO-EXTRUDED PVC					
White		95800	95801	95804	95803
Light gray RAL 7035		95805	95806	–	–
Stone gray RAL 7030		95810	95811	–	–
Beige gray RAL 1019		95815	95816	–	–
\$/pc					

INSIDE/OUTSIDE/TRIAXIAL CORNERS AND END CAPS

12-piece package		for all H			
Item		GTP/E	GTP/I	GTP/T	GTP/C
POLYPROPYLENE					
White		95852	95851	95850	95853
Light gray RAL 7035		95862	95861	95860	95863
Stone gray RAL 7030		95872	95871	95870	95873
Beige gray RAL 1019		95882	95881	95880	95883
\$/pc					
No partial packaging					

ADDITIONAL INFORMATION

For information on MAPEI's commitment to sustainability and transparency, as well as how MAPEI products may contribute to green building standards and certification systems, contact sustainability_USA@mapei.com (USA) or sustainability-durabilite@mapei.com (Canada).

WARNING

The test results shown in the TECHNICAL DATA table were obtained in compliance with test methods and curing cycles, if applicable, defined in the industry standards referenced on the Technical Data Sheet. Please note that the use of test procedures or methods other than those indicated in the table could lead to different values and that, in such cases, any liability of our company is excluded.

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Before using, the user must determine the suitability of our products for the intended use, and the user alone assumes all risks and liability. **ANY CLAIM SHALL BE DEEMED WAIVED UNLESS MADE IN WRITING TO US WITHIN FIFTEEN (15) DAYS FROM DATE IT WAS, OR REASONABLY SHOULD HAVE BEEN, DISCOVERED.**

CONTACT INFORMATION

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Concrete and heavy construction: 1-888-365-0614
Canada:
1-800-361-9309

Customer Service

1-800-42-MAPEI (1-800-426-2734)

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For the most current product data and BEST-BACKEDSM warranty information, visit www.mapei.com.
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