

Corner Protection Profiles - Style 2 (CP2)

DS-65473-0425

Globally Proven Construction Solutions



1. PRODUCT NAME

Corner Protection Profiles - Style 2 (CP2)

2. MANUFACTURER

LATICRETE International, Inc. 1 LATICRETE Park North Bethany, CT 06524-3423 USA

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3. PRODUCT DESCRIPTION

Used to add corner protection to existing installations these aluminum corner protection profiles provide edge protection against impacts, chipping, and cracking of the unfinished tile edge and an attractive decorative appearance.

Uses

Corner Protection

Advantages

- · Protect from accidental impacts
- Suitable for retrofit applications
- Creates a clean, professional appearance
- · Protect the tile from chipping and cracking

Suitable Substrates

 LATICRETE Profiles & Trims are compatible with LATICRETE Adhesive & Mortar products (Refer to the applicable adhesive and mortar data sheet for complete installation instructions and suitable substrates.)

Limitations

- Not suitable for use in areas subject to high chemical exposure such as swimming pools, commercial kitchens, industrial applications, etc.
- Not suitable for use in exterior applications.
- Anodized aluminum is sensitive to scratching and marring of the surface. Avoid abrasive cleaners.
- Normal wear and tear of profiles after installation is expected. As such, scratches, dents, corrosion, and/or discoloration resulting from typical use are not considered product defects.

Cautions

- Follow all tool manufacturer's directions, warning, and saftey procedures when cutting and/or trimming profiles
- Cut edges may be sharp. Use caution when handling profiles.

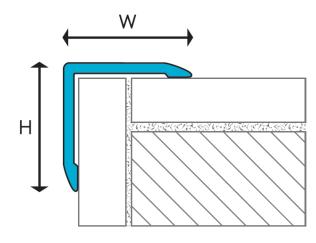
4. TECHNICAL DATA

Applicable Standard

Aluminum 6060 in accordance with DIN EN 755-1 (extruded Aluminum)

Surface anodized in accordance with DIN 17611

Physical Properties



Property	Specification		
Hardness	70 - 80 HB		
Melting point (approximate)	1220° F (660° C)		

Height (H) Visible Width (W)		Width (W)	Visible Height (H)		
1/8 in ((3.0 mm)	1.0 in	(25 mm)	1.0 in	(25 mm)

Working Properties

Specifications subject to change without notification. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation methods and site conditions.

5. INSTALLATION

Cutting Aluminum Profiles

Always refer to cutting tool manufacturer's instructions, cautions, and requirements prior to cutting profiles. Use appropriate safety equipment and personal protective equipment (PPE) as instructed by the manufacturer of the cutting tool.

Prior to installing the tile, make sure the profiles, corners, and connectors are accurately measured and dry-fitted. Measure and mark the profile to the correct length before cutting. Aluminum profiles may be cut with any of the following tools:

 A miter box and hacksaw with a bimetal blade and the highest teeth per inch (TPI)

- A variable speed angle grinder set to the lowest speed and equipped with a suitable non-ferrous cutting wheel.
- A chop saw or miter saw with a suitable non-ferrous blade.

Once cut, inspect the cut end and use a file to remove any burrs that may have formed during the cutting process. If necessary, the mounting leg may be trimmed using metal or tin snips to avoid interference or overlapping of adjacent profile pieces.

Installing Profiles

To install the Corner Protection Profiles - Style 2 onto existing tile installations, use LATAPOXY 310 Stone Adhesive or another compatible adhesive. Begin by thoroughly cleaning the wall surface where the profile will be attached. Apply a continuous bead of adhesive along the backside of each leg of the profile. Firmly press the profile against the wall, ensuring consistent contact along its entire length.

Immediately following the installation, clean the surface of the profile to remove any excess adhesive. Use clean, fresh water and a sponge or microfiber cloth for this process, ensuring that the profile's appearance is clean and unblemished.

6. AVAILABILITY AND COST

Availability

LATICRETE materials are available worldwide.

For Distributor Information, Call:

Toll Free: 1.800.243.4788 Telephone: +1.203.393.0010

For on-line distributor information, visit LATICRETE at

laticrete.com

Cost

Contact a LATICRETE Distributor in your area.

7. WARRANTY

See 10. FILING SYSTEM:

- 1 Year Product Warranty (US) (English)
- 5 Year System Warranty (US) (English)
- 25 Year System Warranty (US) (English)

8. MAINTENANCE

Aluminum profiles require no special maintenance or care but should be periodically cleaned to maintain their appearance. Clean profiles using fresh clean water and a soft sponge or microfiber cloth, a neutral pH cleaner such as STONETECH® Stone & Tile Cleaner may also be used. If cleaning agents are used, they must be free of hydrochloric and/or hydrofluoric acids. Do not use any abrasive cleaning products as they can scratch or mar the decorative surface.

9. TECHNICAL SERVICES

Technical Assistance

Information is available by calling the LATICRETE Technical Service Hotline:

Toll Free: 1.800.243.4788, ext. 1235 Telephone: +1.203.393.0010, ext. 1235

Fax: +1.203.393.1948

Technical and Safety Literature

To acquire technical and safety literature, please visit our website at laticrete.com.

10. FILING SYSTEM

Additional product information is available on our website at <u>laticrete.com</u>. The following is a list of related documents:

1 Year Product Warranty (US - English)

5 Year System Warranty (US - English)

25 Year System Warranty (US - English)