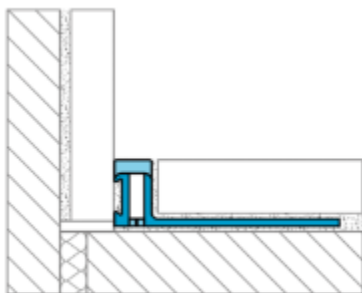# Perimeter Joint - Style 1 (PJ1)

DS-65429-0425

Globally Proven Construction Solutions

1. PRODUCT NAME
Perimeter Joint - Style 1 (PJ1)

2. MANUFACTURER

Made in Germany for;

LATICRETE Middle East LLC.

P.O. Box 86028, Ras Al Khaimah
United Arab Emirates
Toll Free (with in UAE): 8005632
Telephone: +971 7 244 6396
Fax: +971 7 244 5915
Web: www.laticrete.me

3. PRODUCT DESCRIPTION
A PVC joint that is designed to accommodate movement when tiling against a fixed structure such as a wall, support, or door frame. Made of coextruded hard and soft PVC, they are available in a variety of colors. Suitable for residential and light commercial projects, they can be used indoors as an alternative to caulking.

Uses
• Expansion & Movement Joint Applications

Advantages
• Accommodates movement and reduces stress
• Creates a clean, professional appearance
• Protect the tile from chipping and cracking
• Alternative to caulking

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.)
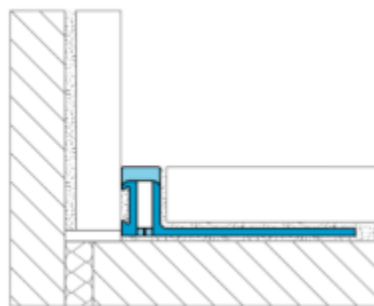
Limitations
• Areas subject to high chemical exposure such as swimming pools, commercial kitchens, etc. require the use of Stainless Steel 316.
• Normal wear and tear of profiles after installation is expected. As such, scratches, dents, corrosion, and/or discoloration resulting from typical use are 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
Physical Properties

F.7.3.12 - 0315

Data Sheets are subject to change without notice. For latest revision, visit laticrete.com.
DS-65429-0425

Property	Specification
Visible Width	3/16" (5 mm)
Height	3/16" - 1/2" (4.5 mm - 12.5 mm)
Length	8'-2.5" (2.5 m)
Nominal Thickness	1/16" (1.5 mm)

Available PVC Colors
- ALM - Almond
- BWH - Brilliant White
- GRE - Grey
- GGR - Grout Grey
- MHG - Manhattan Grey
- MUS - Mushroom
- RAV - Raven
- SPE - Sand Pebble
- STG - Stone Grey

Working Properties
PVC

Property	Specification
Hardness	65 +/- 5 Shore A
Intermitant Operating Temperature	up to 149ºF (up to 65ºC)
Maximum Operating Temperature	up to 194ºF (up to 90ºC)

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
Selecting the Correct Size Profile
Careful selection of the profile size is critical to ensuring the functionality and appearance of the final installation. Profiles should be selected based on the size of the accompanying tile.   Use a profile equal in height or slightly larger than the tile thickness to allow for the profile and tile to sit flush relative to one another when fully installed. Allow for additional space for adhesive when used in combination with large and heavy format tiles.

Cutting PVC 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. PVC profiles may be cut with any of the a set of miter shears. Make sure the blade is clean and sharp.

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
Apply tile adhesive with a margin or notched trowel to the area where the profile will be installed. Firmly press the profile into the adhesive, allowing the adhesive to flow through octagonal cutouts in the mounting leg. Adjust and straighten the profile if necessary.

Using an appropriate notched trowel and adhesive for the tile to be installed, add more adhesive over the mounting leg and surface fully embedding the mounting leg of the profile. Press the tile firmly into the adhesive to achieve full coverage, ensuring the profile and tile are aligned and flush. Leave a 1/16" to 1/8" gap between the profile and tile for grouting.   Continue tiling the rest of the area.

Immediately after installing the profiles and tile, clean the surface of the profile to remove any residual adhesive or cement material with clean fresh water and a sponge or microfiber cloth. Aluminum is sensitive to alkaline materials and failure to clean the profile surface can lead to staining or discoloration (oxidation spots) which can be very difficult to remove.

6. AVAILABILITY AND COST

Availability

LATICRETE® materials are available worldwide.
For distributor information,
please contact us by email at: enquiry@laticrete.me or,
visit www.laticrete.me

Cost
Contact a LATICRETE® closer distributor to obtain
complete information and cost.

7. WARRANTY

The supplier warrants this product will not deteriorate
under normal conditions and use, the warranty validity
of one (1) year. The product subject to the terms and
conditions stated in the LATICRETE® Product Warranty.
Please consult our technical support for further information.

8. MAINTENANCE

PVC 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

For information contact us by email at: enquiry@laticrete.me
Technical and safety literature
To obtain technical and safety literature, please visit our
website at: www.laticrete.me

Warning:

The information and the instructions in the data sheet,
although based on knowledge gained through years of
applications, are indicative. LATICRETE® unable to directly
control the installation conditions and modalities of application
of products, do not assume any liability arising from their
implementation. Those who want to use the LATICRETE®
products must conduct adequate tests to determine the site
specifications.Results shown are typical but reflect test
procedures used. Actual field performance will depend on
installation method and site conditions.