

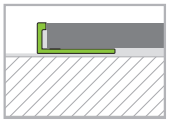
# PROFILES AND TRANSITIONS INSTALLATION AND MAINTENANCE GUIDE

Exposed edges of ceramic and stone tiles can chip or crack if left unprotected. **CUSTOM's** full range of profiles and trim pieces for floors, walls, and countertops protect thresholds, floor transitions, stair caps, and other edges, resulting in durable and attractive tile installations. All profiles for new installations feature perforated anchoring legs, designed to be secured in the mortar bed below the tile for maximum stability and durability.

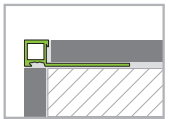
## Floor and Wall Profiles

### Application: Edge Protection

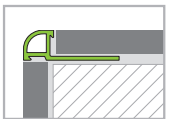
Floor and wall profiles provide finishing and edge-protection for corners and edges of tiled surfaces. Choose from three different options to get the look you prefer. Each one is available in a wide range of sizes, metals, and finishes to match any tile or grout color.



**ProFloor™** features a slightly sloped vertical wall that provides a decorative finish while protecting bordering tiles.



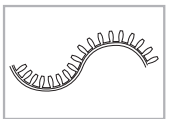
**ProDecor™ Q** forms a square outer corner along the surface edge. It's great for transitions, corners, and other floor covering materials such as carpet, parquet, or natural stone tiles. ProDecor™ Q is also available in stainless steel, which is durable enough to be used as edge protection or stair nosing. Matching corners pieces are available as well.



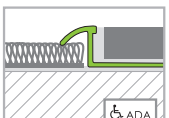
**ProRound™** forms an attractive rounded outer corner along the surface edge. It's suitable for creative accents and designs in addition to edge protection, and matching corners are available. It's also available in stainless steel for edges that need extra protection or stair nosing.

### Application: Transitions

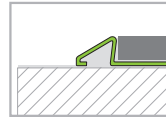
These profiles attractively smooth transitions between surfaces, eliminating trip hazards, protecting edges, and easing elevation changes.



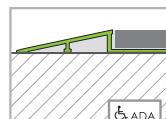
**ProCurve™** is a flexible decorative finish that protects curved borders between tile-to-tile installations and other design applications.



**ProNivo™ C** eases transitions from tile to floor coverings at lower elevations, typically carpet. A 1/4" (6 mm) channel beneath the sloped flange of the profile hides and protects the cut edge of lower surface covering. ProNivo™ C is compliant with the Americans with Disabilities Act (ADA).



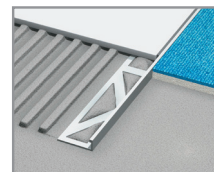
**ProNivo™ S** is used between tile and floor coverings at lower elevations such as VCT or finished concrete. It features a sloped surface that eliminates trip hazards and protects tile edges.



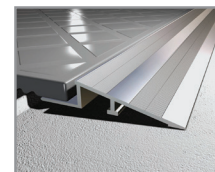
**ProNivo™ K** creates a small ramp between tile and floor coverings at lower elevations or finished concrete, providing a sloped surface that eliminates trip hazards and allows easy access for wheel carts. All sizes of ProNivo™ K except 9/16" (15 mm) are compliant with the Americans with Disabilities Act (ADA).

### Installation:

1. Select appropriate profile height based on tile thickness.
2. Using properly-sized notch trowel, apply thin-set mortar to area where profile will be placed.
  - a. For edging and outside wall corner using ProFloor, ProDecor Q, or ProRound, finish tiling one wall first, then trowel thin-set mortar over corner area of second wall.
  - b. For ProNivo S and ProNivo K, fill hollow space beneath sloped section of profile with thin-set mortar.
3. Press profile's perforated anchoring leg into mortar. Align.
4. Trowel additional thin-set mortar over perforated anchoring leg ensuring full coverage and support of tile edges.
5. Embed tiles so that tiled surface is flush with top of the profile. Profile should be up to approximately 1/32" (1 mm) lower than tiled surface.
6. Set tile with consistent joint of 1/16" - 1/8" (1.5 - 3 mm).
7. After tiles and profiles have set, fill joints completely with appropriate grout.



ProFloor™



ProNivo™ K



ProRound™



**Note:** Always work with materials and tools that won't scratch or damage profile surfaces. Remove all excess setting materials and grout immediately.



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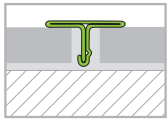
Exclusively Manufactured By **PROLINE®**

# PROFILES & TRANSITIONS INSTALLATION AND MAINTENANCE GUIDE

## Floor and Wall Profiles

### Application: Existing installations

Floor and wall profiles provide finishing and edge-protection for corners and edges of tiled surfaces. Choose from three different options to get the look you prefer. Each one is available in a wide range of sizes, metals, and finishes to match any tile or grout color.

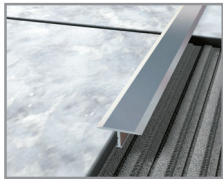


**ProDecor™ T** transitions between existing hard-surface floor coverings of the same height, including ceramic tile, natural stone, parquet flooring, concrete pavers, laminate, and more. It installs easily between existing

joints, overlapping adjacent surfaces to protect them from damage.

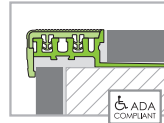
### Installation:

1. Select appropriate profile height based on tile thickness.
2. Select appropriate profile based on joint width and tile height.
3. Joint minimum is 3/8" (9 mm) deep, free of thin-set mortar, grout and debris.
4. Fill joint with elastomeric sealant (CUSTOM's Commercial 100% Silicone Caulk) and insert ProDecor™ T leg into joint. Horizontal section rests completely on the edges of the surface coverings.



## Stair Profiles

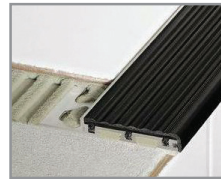
### Application: Stair Nosing



**ProBasic™** protects tiled stair edges with an easily visible, slip-resistant surface for durable, safe, and attractive design, and is suitable for use in heavy foot-traffic areas. Available in stainless steel or aluminum with a slip-resistant PVC wear surface. The tread surface of ProBasic™ meets the static coefficient of friction recommendation in the Americans with Disabilities Act (ADA).

### Installation:

1. Select appropriate profile height based on tile thickness.
2. Install riser tile flush with stair tread surface.
3. Using notch trowel, apply thin-set mortar along edge area above riser.
4. Fill hollow space on bottom of profile with thin-set mortar.
5. Press profile perforated anchoring leg into thin-set mortar, ensuring front support section edge is aligned flush with riser tile.
6. Apply additional thin-set mortar over anchoring leg and stair tread surface for full coverage and support of tile edges.
7. Embed tread tiles so tiled surface is flush with top of profile.
8. Joint between tile and profile should be approximately 1/16" - 1/8" (1.5 - 3 mm).
9. After tiles and profiles have set, fill joints completely with appropriate grout.



### Maintenance:

CUSTOM profiles do not require special maintenance — just clean them regularly using common household cleaning agents. All cleaning agents must be free of hydrochloric and hydrofluoric acid. Abrasive cleaners should not be used on anodized aluminum, color coated aluminum, or chrome-plated brass profiles.

Anodized aluminum profiles feature an anodized layer that retains a uniform appearance during normal use. This surface, however, is susceptible to scratching and wear and may be damaged by grout or setting material — remove these materials from the surface immediately during installation. Damage to the anodized layer can be repaired by applying varnish.



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