

Z-FLEX BENDABLE TECHNO TRIMS

PRODUCT DESCRIPTION

Z-Flex Bendable TECHNO Trims are flexible aluminium edge profiles designed to form clean, protective finishes around curved tile and stone installations. The segmented anchoring leg allows each trim to follow radiused edges while the visible face provides a neat, consistent transition.

KEY BENEFITS

1. Flexible segmented anchoring leg for curved and radiused layouts
2. Protects exposed tile edges from impact and chipping
3. Creates a clean, consistent decorative finish
4. Suitable for internal wall and floor edge detailing
5. Available in a broad range of anodised, brushed, bright and powder-coated finishes

TYPICAL APPLICATIONS

1. Curved tiled walls, columns and feature surrounds
2. Rounded benchtop, step, niche and platform edges
3. Internal tile and natural-stone edge protection
4. Decorative transitions where a flexible L-angle profile is specified



TECHNICAL INFORMATION

Property	Value
Product	Z-Flex Bendable TECHNO Trims
Profile type	Flexible L-angle
Material	Aluminium alloy
Anchoring leg	21.5 mm
Profile thickness	1.0 mm
TECHNO stock length	3.0 m
Indicative forming diameter	Approx. 410 mm (205 mm radius)

FINISHES

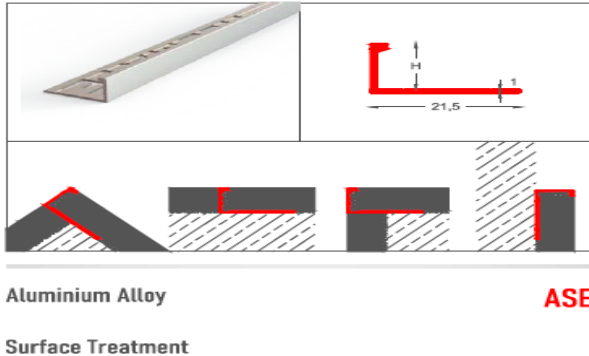
Mill Finish / Matt Silver / Polished Silver / Matt Gold / Bright Gold / Brushed Nickel / Brushed Matt Black. Availability varies by profile height and current stock.

PROFILE SIZE RANGE

Height H (mm)	Length	Currently listed finishes
8	3.0 m	Mill Finish / Matt Silver / Polished Silver / Matt Gold / Bright Gold / Brushed Nickel
11	3.0 m	Mill Finish / Matt Silver / Polished Silver / Matt Gold / Bright Gold / Brushed Nickel / Brushed Matt Black
12.5	3.0 m	Mill Finish / Matt Silver / Polished Silver / Matt Gold / Bright Gold / Brushed Nickel
15	3.0 m	Mill Finish / Matt Silver / Polished Silver / Matt Gold / Bright Gold / Brushed Nickel

Range based on the current Cin7 product listing dated 14 July 2026. Stock availability is subject to change.

Z-FLEX BENDABLE TECHNO TRIMS INSTALLATION GUIDE



PROFILE GEOMETRY

The profile has a 21.5 mm segmented anchoring leg and a nominal 1.0 mm material thickness. Height H is selected to suit the tile and adhesive build-up.

FORMING

Form the trim progressively using even hand pressure or a suitable former. The visible face must remain smooth and free from flat spots, twisting or kinks. Trial-form a sample before installation where an exact radius is critical.

Indicative minimum: approximately 410 mm diameter (205 mm radius), subject to profile height and finish.

INSTALLATION GUIDANCE

1. Select a profile height that matches the tile thickness and adhesive build-up.
2. Form the profile gradually to the required curve before final fixing. Avoid sharp kinks or repeated reverse bending.
3. Trowel tile adhesive over the prepared substrate and press the segmented anchoring leg fully into the adhesive.
4. Cover the anchoring leg completely with adhesive, align the visible edge, then install and firmly bed the tile.
5. Maintain the required grout joint between tile and trim; grout and clean in accordance with the tile system specification.

LIMITATIONS & CARE

The 410 mm forming diameter is indicative and should be confirmed with a sample for the selected height and finish. Do not force the profile beyond the point where the visible face distorts. Confirm aluminium compatibility where the installation may be exposed to aggressive chemicals, salts, cement residues or prolonged moisture.

Clean immediately after installation with clean water and a soft cloth. Do not use steel wool, abrasive pads, strong acids, alkaline cleaners or products containing hydrochloric or hydrofluoric acid. Protect finished faces from scratching during installation.

STORAGE

Store flat, dry and under cover in the original packaging. Protect from moisture, impact and surface abrasion.

DISCLAIMER

The information in this sheet is based on supplied product data and is provided as general guidance. The installer must verify profile size, finish, forming radius, substrate suitability and installation method for the specific project. Surtec reserves the right to update product specifications without notice.

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