

CoRound Channel Eco: Versatile PVC C-Channels

CoRound Channel Eco economical C-shaped profiles offer a versatile, thermal-breaking solution for floor-wall and edge transitions in less demanding temperature-controlled environments. These low-cost PVC channels provide flexible application options while eliminating cold bridges compared to traditional metal profiles.

Key Features

- Versatile C-shape design for both horizontal and vertical use (unlike Premium U-channel, which is horizontal-only)
- Thermal-breaking properties reduce cold bridges at junctions
- Effective drainage to prevent water pooling
- Low-cost alternative for budget-conscious projects
- Available in multiple width: 1.6" (40 mm), 2.4" (60 mm), 3.1" (80 mm), 3.9" (100 mm)

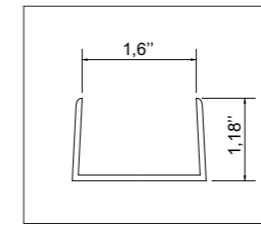
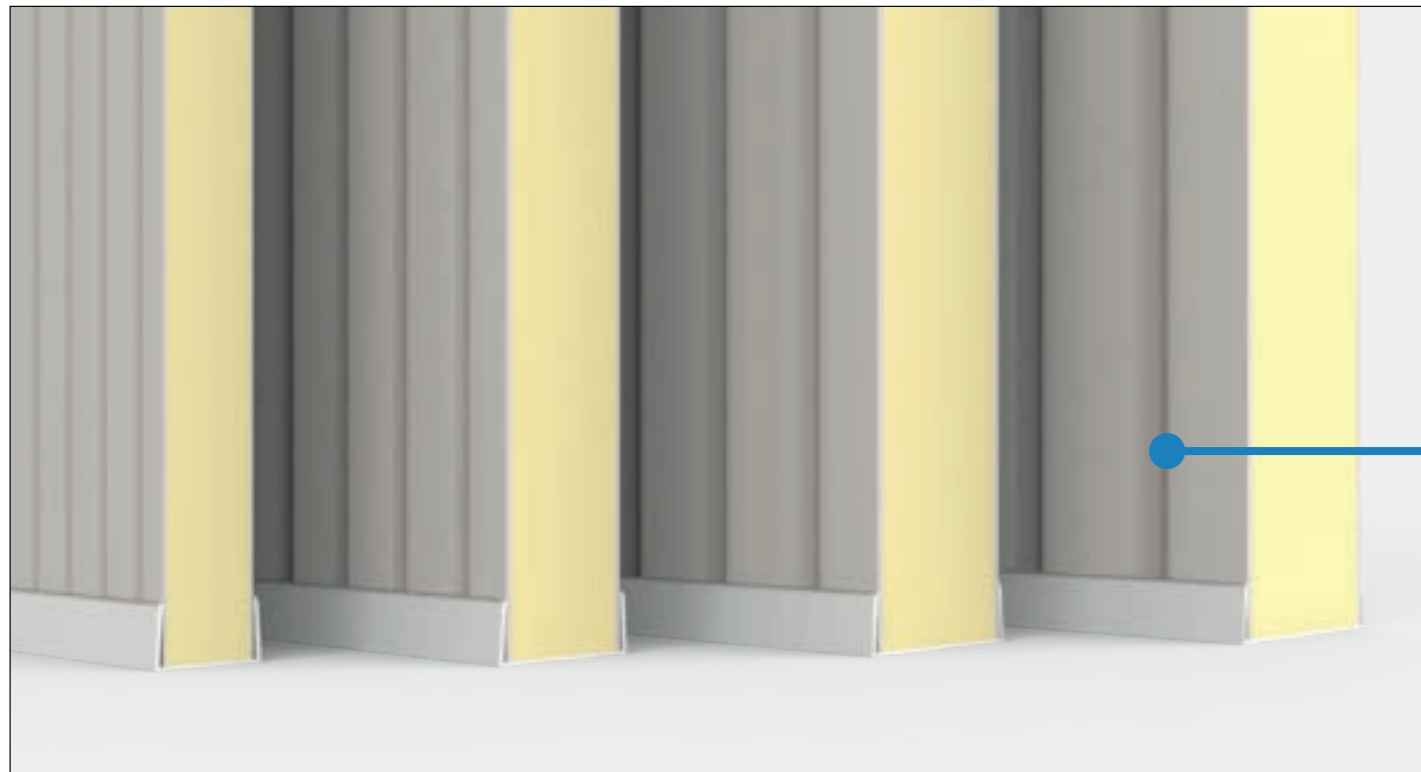
Customer Benefits

- Improves energy efficiency by minimizing cold bridges in refrigerated spaces
- High versatility for various installation configurations (horizontal or vertical)
- Prevents water pooling and bacterial growth for enhanced hygiene
- Cost savings without compromising basic thermal and structural performance
- Durable in moderate-moisture environments with operating range -4°F to +140°F (-20°C to +60°C)



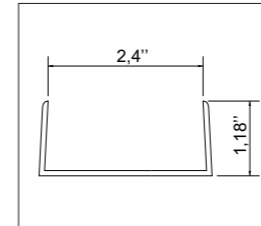
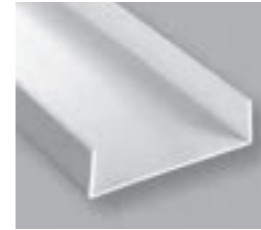
The expert's advice:

CoRound Channel Eco is ideal for budget and versatile projects, while Premium Channel excels in structural support for insulated panel installations.



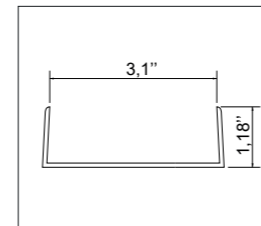
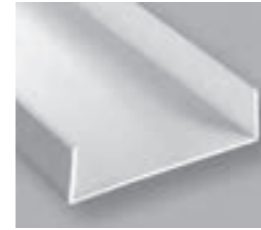
CoR Channel Eco 40: Versatile PVC C-channel designed for 40mm thick metric insulated panels. Provides simplified base support, embedding in concrete slabs, or precision finishing around refrigerated doors, openings, and partitions. Straight-edge design delivers clean thermal breaks, eliminates condensation, and ensures hygienic, easy-clean surfaces—superior freezer-ready alternative to metal profiles.

Length: 13 ft (4,000 mm), Colors: Pure White 9010, Sand White 9002.
Packing: 8 pcs / bundle



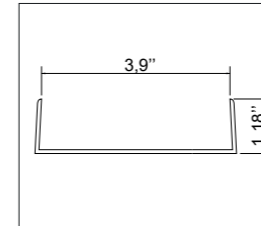
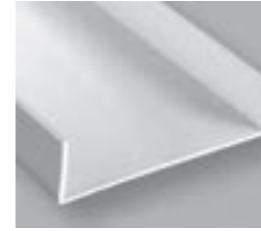
CoR Channel Eco 60: Versatile PVC C-channel tailored for 60mm thick metric insulated panels. Multi-purpose for secure panel base seating, concrete embedding in freezer rooms, or detailed trimming of doors and cutouts. Offers effective thermal bridge elimination, no condensation risk, and smooth hygienic finishes—ideal for energy-efficient cold storage and food processing.

Length: 13 ft (4,000 mm), Colors: Pure White 9010, Sand White 9002.
Packing: 4 pcs / bundle



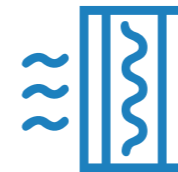
CoR Channel Eco 80: Versatile PVC C-channel suited for 80mm thick metric insulated panels. Perfect for base support, embedding in concrete, or professional finishing around refrigerated doors, partitions, and openings. Straight edges ensure superior thermal insulation, prevent cold bridges/condensation, and maintain easy-to-clean sanitary surfaces in demanding freezer environments.

Length: 13 ft (4,000 mm), Colors: Pure White 9010, Sand White 9002.
Packing: 4 pcs / bundle



CoR Channel Eco 100: Versatile PVC C-channel engineered for 100mm thick metric insulated panels. Excels in panel base anchoring, concrete slab embedding, or precision trim for doors, openings, and structural details. Delivers reliable thermal break performance, eliminates condensation issues, and provides durable, hygienic finishes—essential for large-scale cold rooms and industrial refrigeration.

Length: 13 ft (4,000 mm), Colors: Pure White 9010, Sand White 9002.
Packing: 4 pcs / bundle



EXCELLENT THERMAL INSULATION ★★★★★

The Channel product line breaks the thermal bridge, preventing the exchange of temperatures between the outside and inside.