

CoRound Channel: Premium Hygienic PVC U-Channels

CoRound Channel premium U-shaped profiles serve as a thermal-breaking structural base for insulated panel installations in temperature-controlled environments like walk-in coolers/freezers, food processing plants, and cold storage facilities.

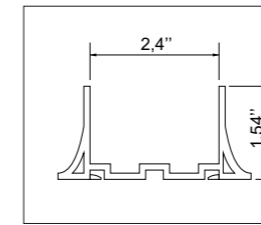
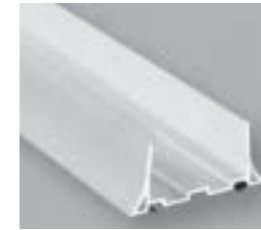
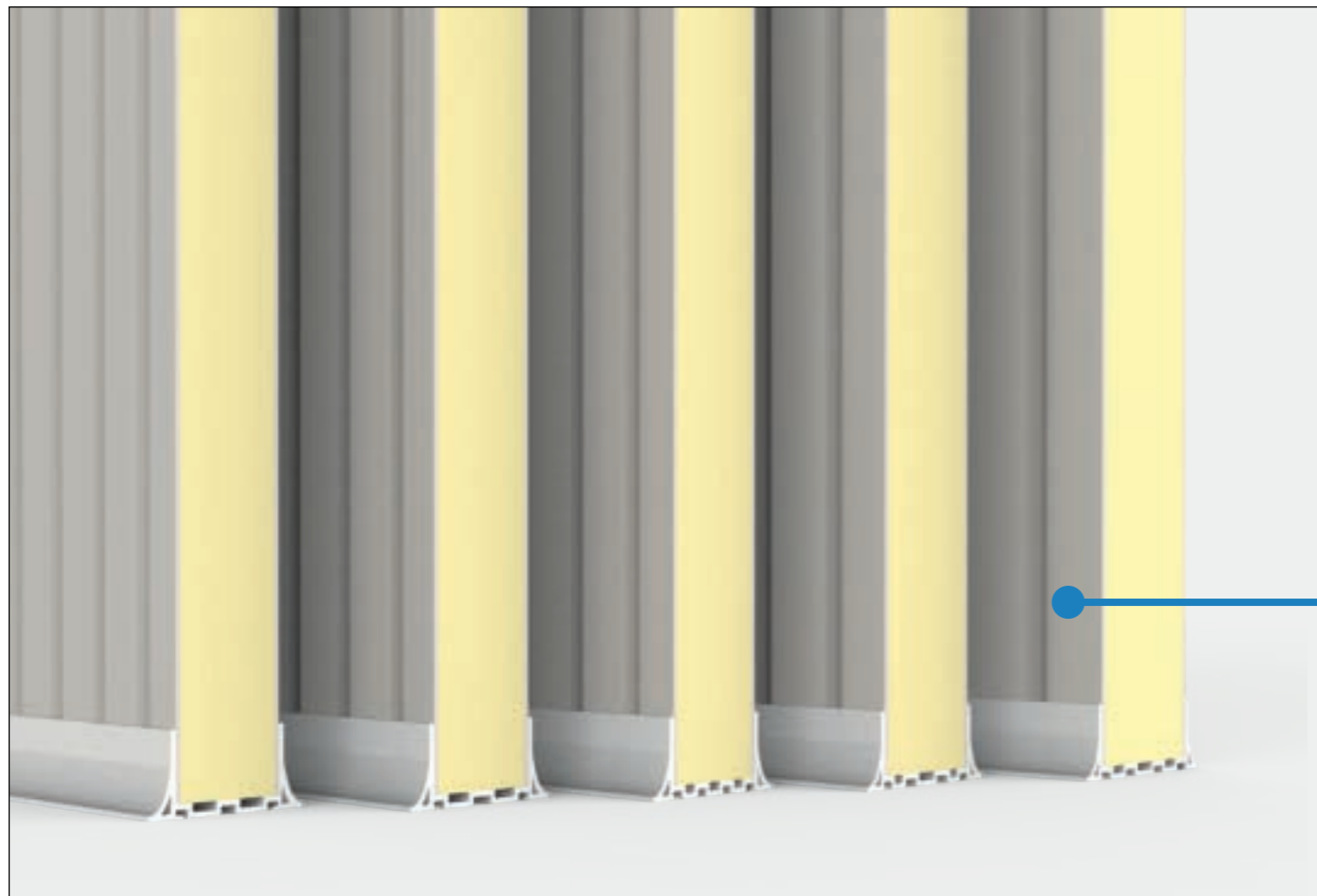
These PVC channels replace traditional metal U or L profiles, eliminating cold bridges while providing stable support and a perfect foundation for CoRound Skirt (Seal or Basic) systems.

Key Features

- Thermal-breaking design prevents cold bridges at floor-wall junctions
- Robust structural support holds insulated panels upright during and after installation
- Precision-engineered base ensures perfect fit and hermetic transition with CoRound Skirt (S or B)
- Rigid PVC construction with moderate impact resistance (suitable for pallet jacks and standard traffic)
- Available in multiple width: 2.4" (60 mm), 2.8" (70 mm), 3.1" (80 mm), 3.9" (100 mm), 4.7" (120 mm)

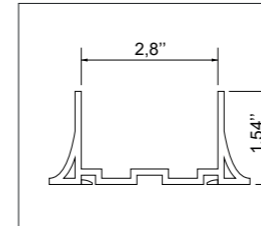
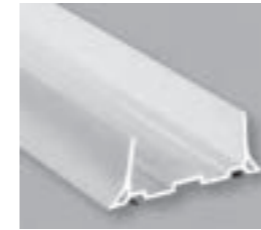
Customer Benefits

- Improves energy efficiency by eliminating cold bridges and maintaining thermal integrity in refrigerated spaces
- Stable panel support simplifies installation and enhances long-term structural stability
- Seamless integration with CoRound Skirt for superior hygienic wall-floor transitions
- Durable performance in controlled environments with operating range -4°F to +140°F (-20°C to +60°C)
- Fully compliant with FDA, USDA, and CFIA requirements



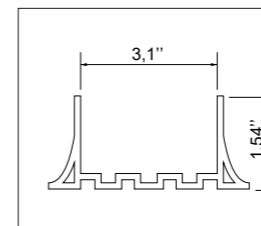
CoR Channel 60: Premium hygienic PVC U-channel base track for 60mm thick metric insulated panels. Dual rubber fins and tapered bottom ensure liquid-tight sealing on uneven floors, while snap-in ledges perfectly integrate with CoR Skirt systems. Breaks thermal bridges, prevents condensation, and supports superior hygiene in cold storage and food processing facilities.

Length: 13 ft (4,000 mm)
Colors: Pure White 9010, Sand White 9002.
Packing: 2 pcs / bundle



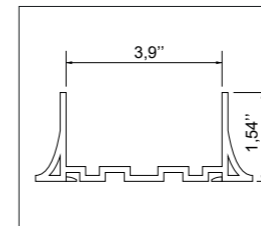
CoR Channel 70: Premium hygienic PVC U-channel base track tailored for 70mm thick metric insulated panels. Features dual rubber fins for effective floor sealing against liquids, tapered design for irregular surfaces, and built-in snap-in compatibility with CoR Skirt profiles. Eliminates thermal bridges and condensation risks—ideal for energy-efficient, sanitary walk-in coolers and processing areas.

Length: 13 ft (4,000 mm), Colors: Pure White 9010, Sand White 9002..
Packing: 2 pcs / bundle



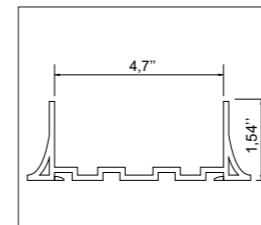
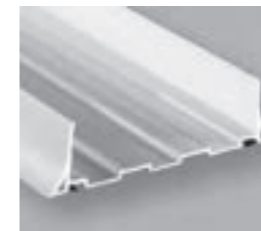
CoR Channel 80: Premium hygienic PVC U-channel base track designed for 80mm thick metric insulated panels. Dual rubber fins provide superior liquid barrier on uneven floors, with tapered bottom and snap-in ledges for seamless CoR Skirt attachment. Food-safe PVC construction prevents thermal transfer and condensation—perfect for hygienic cold rooms and industrial refrigeration.

Length: 13 ft (4,000 mm), Colors: Pure White 9010, Sand White 9002.
Packing: 2 pcs / bundle



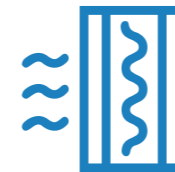
CoR Channel 100: Premium hygienic PVC U-channel base track for 100mm thick metric insulated panels. Equipped with dual rubber fins and tapered underside for tight, liquid-resistant floor sealing; snap-in design ensures perfect integration with CoR Skirt systems. Delivers thermal break performance, no condensation, and easy-clean hygiene—essential for food processing plants and large-scale cold storage.

Length: 13 ft (4,000 mm), Colors: Pure White 9010, Sand White 9002.
Packing: 2 pcs / bundle



CoR Channel 120: Premium hygienic PVC U-channel base track suited for 120mm thick metric insulated panels. Features dual rubber fins for optimal sealing against liquids on uneven surfaces, tapered bottom, and snap-in compatibility with CoR Skirt profiles. Provides excellent thermal insulation, eliminates cold bridges and condensation—outstanding for heavy-duty freezer rooms and high-hygiene facilities.

Length: 13 ft (4,000 mm), Colors: Pure White 9010, Sand White 9002.
Packing: 2 pcs / bundle



EXCELLENT THERMAL INSULATION



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