

#40 Zinc Two-Piece Expansion Joint (EZ40)

Two-piece expansion control joint

#40 Expansion Joint is a two-piece, slip joint that finishes butt ends of adjacent panels in tall or wide walls and ceilings to allow for multi-directional movement with increased corrosion resistance.

Panels are attached to parallel studs through the expansion joint flanges, enabling the finished surface to contract or expand naturally without cracking. #40 is ideal for joining dissimilar wall types such as CMU to wood framing and at construction joints. If installed horizontally, assure the female portion is on top.

The adjustable expansion opening, or reveal, is 1/4" to 5/8". Additional weather shields should be installed behind the joint to enhance the weather resistance of this system. Backer-rod and elastic sealant is often installed to assure water resistance.

The #40 Expansion Joint is also available in zinc for increased corrosion resistance.

Product Data & Ordering Information:

Material: .018 99.97% pure Zinc, compliant with ASTM B69
Also available in G-60 Hot-Dipped Galvanized Steel

| Ground | Length | Pcs./Ctn. |
|--------|--------|-----------|
| 1/2" | 10' | 15 |
| 3/4" | 10' | 15 |
| 7/8" | 10' | 15 |

Code Approvals & Performance Standards

- [ASTM B69](#) Standard Specification for Rolled Zinc
- [ASTM C1063](#) Standard Specification for Installation of Lathing and Furring to Receive Interior and Exterior Portland Cement-Based Plaster
- [ASTM C1861](#) Standard Specification for Lathing and Furring Accessories, and Fasteners, for Interior and Exterior Portland Cement-Based Plaster
- [SDS Zinc Strip](#) Cold Formed Finished Products

Storage:

All stored materials shall be kept dry. Materials shall be stacked off the ground, supported on a level platform, and protected from the weather and surface contamination conforming to ASTM C1063.

