

#40 Two-Piece Expansion Joint (EJ40)

Two-piece expansion control joint

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

Panels are attached to parallel studs through the expansion joint flanges, enabling the finished surface to expand or contract naturally without cracking. #40 is ideal for joining dissimilar wall types such as wood framing to CMU and at construction joints. If installed horizontally, assure 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: 26 Gauge (0.0172" min.), G-60 Hot-Dipped Galvanized Steel Also available in Zinc

Ground	Length	Pcs./Ctn.	Ft./Ctn.	Wt./Ctn.
1/2"	10'	15	150	61 lbs.
3/4"	10'	15	150	65 lbs.
7/8"	10'	15	150	67 lbs.

Code Approvals & Performance Standards

- [ASTM A653](#) Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process
- [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 For ASTM A653 Steel Finishing Products](#) For Interior Finishing and Exterior Finishing

