

E-Flange™ Control Joint PVC Control Joint with Embeddable Flange Design

ClarkDietrich E-Flange™ embeddable stucco profiles provide 80% more embedment than standard "flat flange" profiles. E-Flange allows for more stucco mix to flow through the flange, providing a more thorough and consistent embedment. The unique E-Flange shape also allows for quick and easy tying of lath and other accessories; no more fishing the wire tie under flat flanges.

Product Data & Ordering Information:

| Product code | Ground (in.) | Size (in.) | Pcs./Box |
|--------------|--------------|---------------------|----------|
| 1558 EF | 5/8" | 1-3/4" flange width | 30 |
| 1575 EF | 3/4" | 1-3/4" flange width | 26 |
| 1578 EF | 7/8" | 1-3/4" flange width | 20 |
| 15100 EF | 1" | 1-3/4" flange width | 20 |

Lengths: All 10-foot long standard. Custom lengths upon request.

Colors: Available in white (tan/brown/gray available upon request)

E-Flange embeddable stucco profiles are available in ground depths of 5/8", 3/4", 7/8" and 1"
All flange widths are 1-3/4" (either side)

Product Notes:

- Designed to relieve stress and assist in controlling cracking in large areas of walls and ceilings. Specially designed connector clips are provided for alignment and base for sealants
- Raised flange height is approximately 3/16"
- U.S. Patent Nos. D841,833; D842,496; D842,497; D843,015

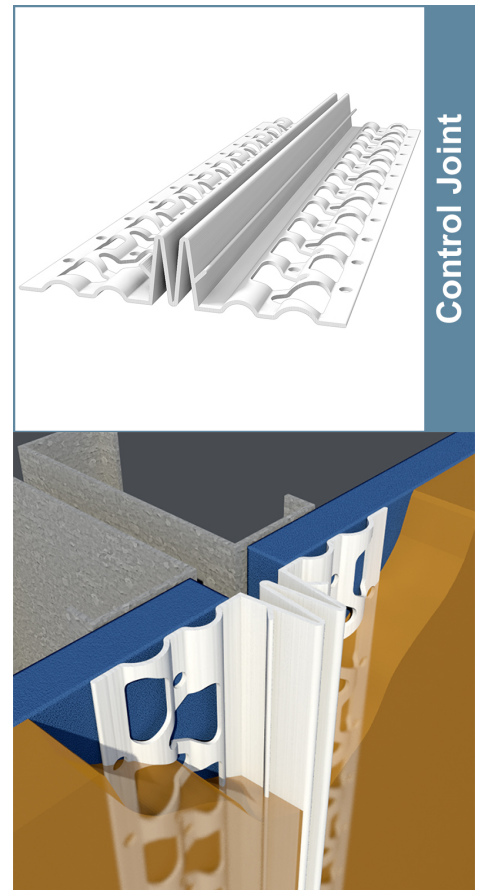
ASTM & Code Standards

- Vinyl Material: Complies with ASTM D1784 and ASTM C-1063, Table 1, PVC for exterior use.
- Allows for sufficient material pressure to form full keys through the attachment flange per ASTM C926
- E-Flange shape provides for less surface contact with the substrate and greater contact with lath, for a more fully embedded assembly per ASTM C1861 & C1063
- Assists in accomplishing ASTM C-1063, Section 7 - Tie In Control Joints through rib flange area.
- SDS & Product Certification Information is available at www.clarkdietrich.com/SupportDocs

Installation recommendations:

- Temporarily attach #15 Control Joints to the walls, to establish the pattern for lathing system to merge with.
- Miter-cut all joints and set the into sealant and on the ends of joint. Clean sealant off to remain clean.
- Run all vertical Control Joints continuous, all horizontal joints broken at those intersections only.
- Wire-tie, or zip-tie the Control Joint flange into the lath, as outlined in ASTM C-1063. Use rib areas of E-Flange as wire access points.

09.22.00 (Supports for Plaster)



Project Information

Name:
Address:

Contractor Information

Name:
Contact:
Phone:
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Architect Information

Name:
Contact:
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