Cornerite™ (XRIT)

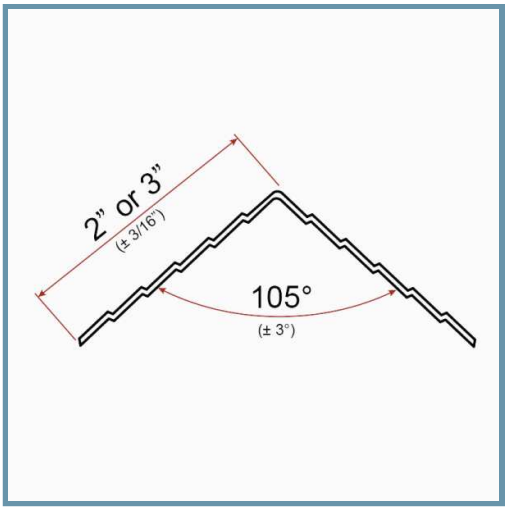
Reinforcement for inside or outside corners

Cornerite reinforcing angle is used to reinforce all inside or inner plaster corners to reduce corner cracking. Cornerite reinforcing angle is formed from finished, edge strip lath and bent lengthwise to a 100° angle ensuring a snug fit into 90° inside corners and over 90° outside corners.

Cornerite is commonly used where walls meet walls or ceilings, over inner angles of masonry construction, and when using the floating-angle-method of applying gypsum lath to wood framing in order to reduce plaster cracking.

Cornerite reinforcing angle should be tied to the base lath using 18-gauge tie wire. It should not be attached directly to the support framing but allowed to float in the corner. Available in 2" x 2" (4' and 8' lengths), and 3" x 3" (8' length only).

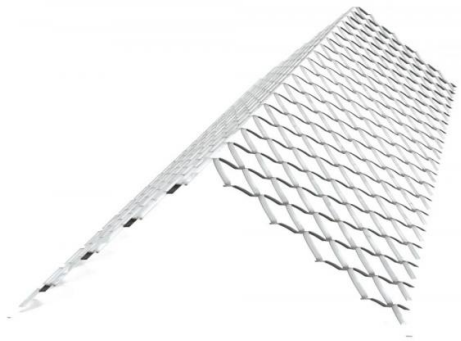
Galvanized steel products should not be used with magnesium oxychloride cement stucco or Portland cement stucco containing calcium chloride additives.



Product Data & Ordering Information:

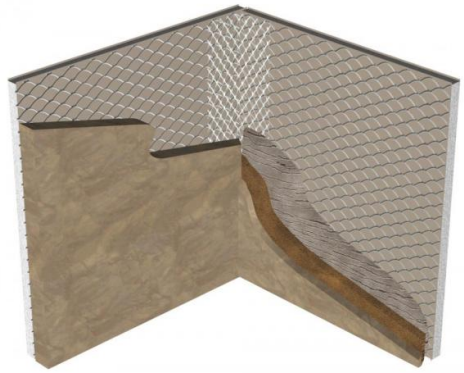
Material: 1.75 lb minimum expanded lath
G-60 Hot-Dipped Galvanized Steel
Dimensions: 2" or 3" Wing Flange in 8' lengths
2" Wing Flange in 4' available West Coast

Size	Pcs./Ctn.	Ft./Ctn.	Wt./Ctn.
2" x 2" x 4'	125	500	34 lbs.
2" x 2" x 8'	75	600	39 lbs.
3" x 3" x 8'	75	600	60 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 C847 Standard Specification for Metal Lath
- ASTM C1063 Standard Specification for Installation of Lathing and Furring to Receive Interior and Exterior Portland Cement-Based Plaster
- ASTM C1780 Standard Practice for Installation Methods for Cement-based Adhered Masonry Veneer
- Intertek CCRR-0204 Metal Lath - Code Compliance Research Report
- SDS For ASTM A653 Steel Finishing Products For Interior Finishing and Exterior Finishing



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.

Limitations:

Galvanized steel products should not be used with magnesium oxychloride cement stucco or Portland cement stucco containing calcium chloride additives.