

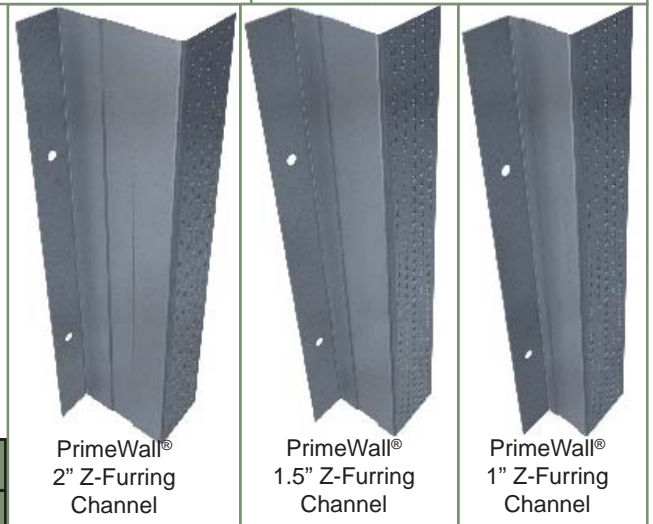
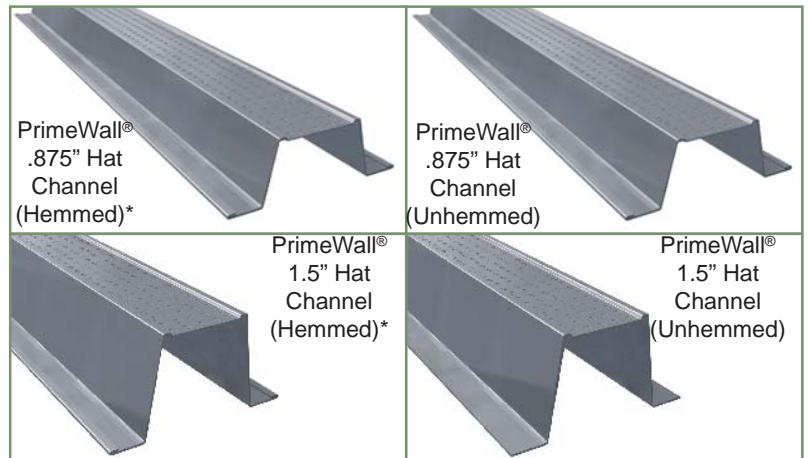
PRODUCT APPLICATION

PrimeWall® Furring Channel is a hat-shaped corrosion-resistant framing component used in conjunction with the furring out of masonry walls and ceiling assemblies. PrimeWall® Furring Channel is designed with knurled webs to facilitate faster attachments. For wall applications, furring channels form the support structure needed to secure the interior gypsum board, lathe or veneers to the exterior concrete wall. For ceiling applications, they can provide the horizontal bridge support needed between the building's structure and the designed ceiling (suspended or otherwise).

PrimeWall® Z-Furring Channel is used in conjunction with the furring out of interior masonry or poured concrete wall substrates, in the support of rigid insulation while providing a level plane for sheathing attachment. PrimeWall® Z-Furring Channel should be installed vertically with the 3/4" flange against the substrate. The type of fastener and spacing will vary based on application. Gypsum wallboard may be installed parallel or perpendicular to the Z-furring. Metal lath should be installed perpendicular to the Z-furring.

MATERIAL COMPOSITION

ASTM A1003/A 1003M Non Structural Grade 33 (230), 33 ksi (230 MPa) minimum yield strength, G40 (Z120) hot-dipped galvanized coating, or equivalent conforming to ASTM C645. Other steel materials with G40 coating are also available upon request.



PRODUCT QUANTITY/ORDER INFORMATION

PrimeWall® Hat Furring Channel					
Designation	Size	Thick-ness	Lbs./Linear Ft.	Pcs/Skid	Length (ft.)
087F125-18*	.875" x 2.625"	18mil (25ga)	.307	500	10
087F125-30	.875" x 2.625"	30mil (20ga)	.484	450	10
087F125-43	.875" x 2.625"	43mil (18ga)	.700	250	10
150F125-18*	1.5" x 2.625"	18mil (25ga)	.377	500	10
150F125-30	1.5" x 2.625"	30mil (20ga)	.600	450	10
150F125-43	1.5" x 2.625"	43mil (18ga)	.866	250	10
PrimeWall® Z-Furring Channel					
Designation	Size	Thick-ness	Lbs./Linear Ft.	Pcs/Skid	Length (ft.)
100ZF125-18	1"	18mil (25ga)	.195	500	10, 12
100ZF125-30	1"	30mil (20ga)	.324	500	10, 12
150ZF125-18	1.5"	18mil (25ga)	.212	500	10, 12
150ZF125-30	1.5"	30mil (20ga)	.352	500	10, 12
200ZF125-18	2"	18mil (25ga)	.260	500	10, 12
200ZF125-30	2"	30mil (20ga)	.432	500	10, 12

* Hemmed legs available in 18mil (25ga) thickness.

PRODUCT NOMENCLATURE

PrimeWall® Channels are designated as web depth followed by channel type, then flange width and thickness:

Web Depth (decimal(in) x 100) + F or ZF (Channel) + flange width (decimal(in) x 100) + mils

Example: 1.5" web, 1.25" flange, 20ga

Designate: **150F125-30**

PrimeWall® Hat Furring Channels are available in .87" and 1.5" web depths, 1.25" flange width, and 18mils (25ga), 30mils (20ga), and 43mils (18ga) thickness.

PrimeWall® Z-Furring Channels are available in 1", 1.5" and 2" web depths, 1.25" flange width, and 18mils (25ga) and 30mils (20ga) thickness.