

Firestone Building Products

TECHNICAL INFORMATION SHEET

Una-Clad UC Bearing Plate

Item Description Galvanized Steel Stainless Steel

Item Number W683400P20 W683400P22



Product Information

Description:

Firestone UNA-CLAD UC Bearing Plates are specially designed to be used in the attachment of the Firestone UNA-CLAD standing seam roof panel clips over insulation and cover boards as required by Firestone Specifications.

Method of Application:

- 1. Position the UC Bearing Plates over the insulation or cover board.
- 2. Attach the standing seam panel clip & plate using the appropriate Firestone fastener. NOTE: UC Bearing Plates may be fastened independent of the clip, using the outside corner fastener holes, or along with the clip using the clip fasteners.
- 3. Position adjacent panel flush against installed clip.
- Install plates with the beveled edge down.

NOTE: Install assembly according to Firestone Metal Design and Application Guides found on the Firestone website. Follow approved installation details.

Storage:

Store in unopened original containers protected from the weather.

Packaging:

Per Piece; Maximum of 600 per carton

Precautions:

- Do not overdrive or under drive fastener. Use a variable speed clutched driver.
- Bearing Plates are for use with UNA-CLAD standing seam roof panel clips only.
- Can not be used with fasteners larger than #14.
- Eye protection must be worn during the installation of fasteners.
- Refer to Safety Data Sheets (SDS) for safety information.

Stocking Location:

Anoka, MN





Una-Clad UC Bearing Plate

Typical Properties	
<u>Property</u>	Minimum Performance
Material	G-90 Galvanized Steel 300 Series Stainless Steel
Material Thickness Galvanized Steel	20 ga; 0.037" (0.94 mm) 4.0" x 4.0" (76.20 mm x 76.20 mm)
Stainless Steel	22 ga; 0.032" (0.81 mm) 4.0" x 4.0" (76.20 mm x 76.20 mm)

Please contact Quality Building Services Technical Department at 1-800-428-4511 for further information.

This sheet is meant to highlight Firestone products and specifications and is subject to change without notice. Firestone takes responsibility for furnishing quality materials which meet published Firestone product specifications or other technical documents, subject to normal roof manufacturing tolerances. Neither Firestone nor its representatives practice architecture. Firestone offers no opinion on and expressly disclaims any responsibility for the soundness of any structure. Firestone accepts no liability for structural failure or resultant damages. Consult a competent structural engineer prior to installation if the structural soundness or structural ability to properly support a planned installation is in question. No Firestone representative is authorized to vary this disclaimer.