

# Technical Information Sheet



## AP AccuTrac\* Kits

| Size   | Item Number | Size | Item Number |
|--------|-------------|------|-------------|
| 1 5/8" | W56RACFB16  | 4"   | W56RACFB40  |
| 2 1/2" | W56RACFB22  | 5"   | W56RACFB50  |
| 3"     | W56RACFB30  | 6"   | W56RACFB60  |

## Description

The AP AccuTrac Kits are specifically designed to be used in roofing applications for the attachment of insulation into steel and wood roof decks with OMG AccuTrac installation equipment. A kit consists of both #12 fasteners and insulation plates for the AccuTrac tool. The AccuTrac system provides consistent vertical and depth setting of fasteners.

## Method of Application

1. Remove the stacked AccuTrac plates from the bucket and align the notch in the plates with the projection on the back side of the AccuTrac tool plate holder and set the plates into position.
2. Lock the screw gun trigger in the ON position. Using the lock will keep the screw gun running cooler.
3. Drop one screw, point down, into the feeder tube, fully compress the AccuTrac tool to allow a plate to be ejected from the stack and moved into position to drive the screw through the AccuTrac plate until it contacts the deck. Continue to hold down on the tool until the plate is fully seated.
4. Allow the tool to retract to its original position.
5. Pull the tool back on its wheels, push it to the next plate position on the roof and repeat.

**NOTE:** These fasteners may not work as expected through existing roof systems or unusual substrates. Consideration should be given to using Elevate HD fasteners in these instances.

Steel Decks: Select fastener length to penetrate through the deck a minimum of 3/4" (19.1 mm).

Wood Decks: Select fastener length to penetrate through deck a minimum of 1" (25.4 mm).

## Storage

Store in original, unopened packaging protected from the weather.

## Precautions

- Eye protection must be worn during the installation of fasteners.
- The AccuTrac fasteners and plates are designed exclusively for use in the OMG AccuTrac tool. Using other fasteners or plates in the AccuTrac tool will not work and may damage the tool.

## LEED® Information

Post-Consumer Content: 0%  
 Pre-Consumer Content: 25%  
 Manufacturing Location: Addison, IL

NOTE: LEED® is a registered trademark of the U.S. Green Building Council



| Product Packaging |               |                   |                    |
|-------------------|---------------|-------------------|--------------------|
| Screw Length      | Thread Length | Pieces per Carton | Cartons per Pallet |
| 1 5/8" (70 mm)    | Full          | 1000              | 40                 |
| 2 1/4" (57.15 mm) | Full          | 1000              | 40                 |
| 3" (76.2 mm)      | Full          | 1000              | 40                 |
| 4" (101.6 mm)     | 3" (76.2 mm)  | 1000              | 40                 |
| 5" (127 mm)       | 4" (101.6 mm) | 1000              | 40                 |
| 6" (152.4 mm)     | 4" (101.6 mm) | 1000              | 40                 |

| Product Data                               |  |
|--|--|
| Property: Metal Plate                      | Value  |
| Material                                   | SAE 1010 CR, AZ-55 Galvalume®  |
| Thickness                                  | 0.018" (.46 mm)  |
| Shape                                      | 3" (76.2 mm) square  |
| Corrosion Resistance                       | Meets FM No. 4470 criteria   |
| Pull Through Resistance                    | 400 lbf (181.4 kgf) minimum  |
| Property: Fastener                         |  |
| Material                                   | SAE 1022 heat treated steel  |
| Thread Size                                | .220" (5.58 mm)  |
| Thread Type                                | Modified Buttruss thread   |
| Head Type                                  | #3 Phillips  |
| Point Type                                 | Drill Point  |
| Pullout                                    |  |
| Pullout in New 22 ga. (0.76 mm) Steel Deck |  |
| Grade C (Grade 33)                         | 240 lb (108.9 kg) minimum  |
| Grade E (Grade 80)                         | 300 lb (136.1 kg) minimum  |
| Pullout in New 1/2" (12.7 mm) Plywood      | 280 lb (127 kg) minimum  |
| Corrosion Resistance Coating               | Electrocoating Elevates Red fasteners exceed requirements of FM 4470 |
| Color                                      | Red (PMS 485)  |

\*Galvalume® is a registered trademark of BIEC International, Inc.

\*\*AccuTrac™ is a trademark of OMG. Inc

Please contact Holcim Technical Services at 800-428-4511 for further information.

This sheet is meant to highlight Elevate products and specifications and is subject to change without notice. Holcim takes responsibility for furnishing quality materials that meet published Elevate product specifications or other technical documents, subject to normal manufacturing tolerances. Neither Holcim nor its representatives practice architecture. Holcim offers no opinion on and expressly refuses any responsibility for the soundness of any structure. Holcim 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 Holcim representative is authorized to vary this disclaimer.

Firestone, the brand of premier roofing, wall, and lining systems you know and trust, will be coming to you under a new name: Elevate. During our transition, products carrying the brand name **Firestone** will change to **Elevate** on product labels and packaging, Technical Information Sheets, and elsewhere. Only the brand name is changing. Our products remain the same.

For further information on our brand transition to Elevate, scan the code below with your smartphone, or visit our website: [www.holcimelevate.com](http://www.holcimelevate.com)

