ELEVATE

Technical Information Sheet

All-Purpose Stainless-Steel Fastener

Size	Item Number	Size	Item Number
1½"	W56RAC4361	6"	W56RAC4366
2"	W56RAC4362	7"	W56RAC4367
3"	W56RAC4363	8"	W56RAC4368
4"	W56RAC4364	10"	W56RAC4370
5"	W56RAC4365	12"	W56RAC4372

Description

The All-Purpose Stainless-Steel Fasteners are used in roofing applications for the attachment of roofing insulation and base sheets in combination with Elevate Insulation Plates or for attachment of Elevate Batten Strips, Elevate Seam Plates, Elevate Termination Bars and other accessories to steel and wood substrates where allowed by Elevate Specifications.

Method of Application

Using the #3 Phillips tip provided, and a variable speed drill, engage the fastener into the deck as noted below. Take care not to over or under drive the fastener. Threads must engage the decking material per Elevate Technical Specifications.

Determine screw length as follows:
 a. Steel Decks: Select fastener length to penetrate through the deck a minimum of ¾" (19.1 mm).
 b. Wood Decks: Select fastener length to penetrate through the 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 the fasteners and any drilling operation.

LEED® Information

Post-Consumer Recycled Content:	20%
Pre-Consumer Recycled Content:	0%
Manufacturing Location:	Bryan, OH

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

FM APPROVED

Product Packaging

Screw Length	Thread Length	Pieces per Container	Weight per Pail/Ctn	Pails/Ctns per
1½" (38.1 mm)	Full	1,000	80	40
2" (50.8 mm)	Full	1,000	80	40
3" (76.2 mm)	Full	1,000	80	60
4" (101.6 mm)	3⅞" (98.4 mm)	1,000	80	60
5" (127 mm)	3⅞" (98.4 mm)	1,000	60	40
6" (152.4 mm)	3⅞" (98.4 mm)	1,000	60	60
7" (177.8 mm)	3⅞" (98.4 mm)	500	80	60
8" (203.2 mm)	3⅞" (98.4 mm)	500	80	60
10" (254 mm)	3⅞" (98.4 mm)	500	60	24
12" (304.8 mm)	3⅞" (98.4 mm)	500	60	24

*Stainless Steel Fasteners are special order only and require a lead-time.

Typical Properties

Property	Typical Performance
Material	TrimRite® stainless, ASTM A493 alloy S42010, magnetic
Thread Size	0.235″ (6.5 mm)
Threads/Inch	13
Thread Design	Symmetrical
Fastener Tip	Two-Flute formed drill point
Fastener Head	Phillips Truss Head with #3 Recess
Pullout in New 22-gauge (0.76 mm) Steel Deck Grade C (Grade 33):	320 lb (145 kg) 320 lb (145 kg)
Pullout in New ¾" (19 mm) Plywood Deck	320 lb (145 kg)
Corrosion Resistant Coating	Meets requirements of FM 4470
Corrosion Resistant Coating	Electrocoating of fasteners exhibit 15% or less red rust after 30 cycles of Kesternich and exceed requirements of FM 4470.

*Unless otherwise specified, TrimRite is a registered trademark of CRS Holdings Inc., a subsidiary of Carpenter Technology Corporation.

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

September 29, 2022   Sales: (800) 428-4442 | Technical (800) 428-4511

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

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