

PRODUCT DESCRIPTION

TRUFAST® VERSA-FAST™ FASTENERS are engineered to secure insulation, cover boards and base sheets to light weight insulating concrete (LWIC) and gypsum decks. The Versa-Fast Fastener features an exclusive thread design engineered for exceptional pull out. When used in conjunction with the VERSA-FAST™ METAL PLATE, multiple fasteners can be installed to achieve the required minimum pull out.

APPROPRIATE ACCESSORIES

Use with 3" TRUFAST® VERSA-FAST™ METAL PLATES.

CODE APPROVALS & LISTINGS

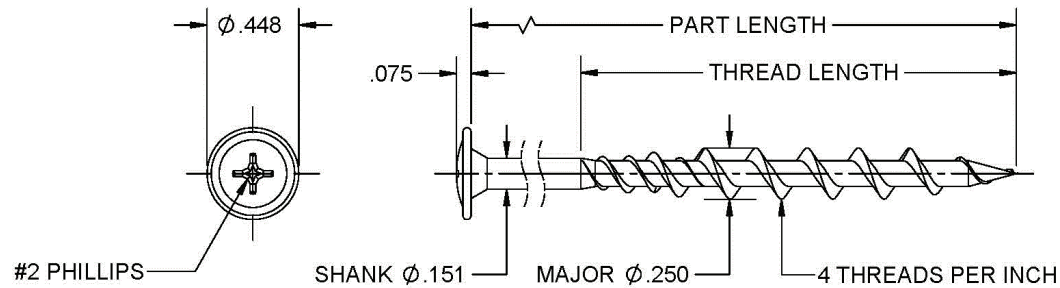


MATERIAL SPECIFICATIONS

Material: SAE C1022, heat treated

Coating: Tru-Kote™ Epoxy E-Coat

PRODUCT SPECIFICATIONS



PRODUCT SELECTION

Part No.	Part Length	Thread Length	Pkg. Qty.	Pkg. Wt.	Pallet Qty.
VF-2250	2-1/4" 57.2 mm	2.125" (Full) 54.0 mm	1000/Carton	19.0 lbs.	80,000
VF-3250	3-1/4" 82.55 mm	2.125" (Full) 54.0mm	1000/Carton	20.0 lbs.	80,000
VF-4250	4-1/4" 107.5 mm	2.125" (Full) 54.0mm	1000/Carton	33.0 lbs.	80,000

PERFORMANCE DATA

Substrate	Average Ultimate Pullout
Aggregate Light Weight Insulating Concrete (LWIC) (63 pcf. density, 370 psi. compressive strength)	190 lbs. (one fastener per plate)
Cellular Light Weight Insulating Concrete (LWIC) (41 pcf. density, 290 psi. compressive strength)	320 lbs. (one fastener per plate)
Gypsum (93 pcf. density, 340 psi. compressive strength)	350 lbs. (one fastener per plate)

INSTALLATION GUIDELINES

For LWIC Decks (Aggregate & Cellular) and Gypsum Decks: Using the #2 Phillips drive bit provided and 0-1500 rpm screw gun, install the Versa-Fast™ Fastener and Versa-Fast™ Metal Plate through the substrate and into the approved deck. The fastener shall penetrate the approved deck a minimum of 2". Care should be taken to orient the fastener perpendicular to the deck and not to overdrive the fastener to prevent damage to the insulation, cover board or base sheet. Care should also be taken to avoid stripping out the fastener by over driving the fastener into the LWIC or Gypsum deck.

DISCLAIMER

The performance specifications published in this TRUFAST product literature are based on controlled laboratory tests and are intended as a guideline only. They are not guaranteed in any way by the ALTENLOH, BRINCK & CO. U.S., INC. (the supplier), since building design, engineering, and construction, including workmanship and materials, are beyond the control of the supplier. The supplier recommends that a pull test be conducted to verify the substrate provides adequate pull-out values.



ALTENLOH, BRINCK & CO. U.S., INC.

TRUFAST[®] Versa-Fast™ Fasteners are supplied by the ALTENLOH, BRINCK & CO. U.S., INC, and are sold through leading roofing and building material distributors across the U.S. and Canada.

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