



MIAMI-DADE APPROVED SCREWS For Metal Roofing, Siding, & Trim

Our Miami-Dade approved screws are designed for easy installation and long-life. Select from a full line for concealed or exposed fastener connections.



CORROSION TEST RESULTS (MIAMI-DADE SPECIFICATIONS)

Per TAS 114-11 Appendix E Test procedure for corrosion resistant of fasteners, batten bars, and stress distribution plates. Evaluation Per ASTM G85-11 Modified Salt Spray (Fog) testing in accordance with annex A5. Passed <1,000 Hours



Tests conducted at Fenestration Testing Lab (FTL) - Miami Florida
Report # 12600 | 06.22.21. Contact TFC Tech Center for a copy of the report. 216.351.9933

SIZES



Certification No. L 21-0719.01

Drive: #2 SQ Recess

Description	Part Number	Box Qty.	List Price
#10-13 X 1" CONCEALOR GP	10100SPCGCSTS	5,000	
#10-13 X 1-1/2" CONCEALOR GP	10150SPCGCSTS	3,000	
#10-13 X 2" CONCEALOR GP	10200SPCGCSTS	1,500	



Certification No. L 21-0719.02

Drive: #2 SQ Recess

Description	Part Number	Box Qty.	List Price
#10-13 X 1-1/8" CONCEALOR ULP	10112SPCUGCST	5,000	
#10-13 X 1-5/8" CONCEALOR ULP	1062SPCUGCSTS	3,000	
#10-13 X 2-1/8" CONCEALOR ULP	10212SPCUGCSTS	1,500	



Certification No. L 21-0719.03

Drive: 1/4" A/F Hex

Size	Part #	Box Qty.	List Price
#10-12 x 1" PANEL-TITE Burr-Buster	10100HWBB17CSTSBW	4,000	
#10-12 x 1-1/2" PANEL-TITE Burr-Buster	10150HWBB17CSTSBW	2,500	
#10-12 x 2" PANEL-TITE Burr-Buster	10200HWBB17CSTSBW	2,000	
#10-12 x 2-1/2" PANEL-TITE Burr-Buster	10250HWBB17CSTSBW	1,500	
#10-12 x 3" PANEL-TITE Burr-Buster	10300HWBB17CSTSBW	1,000	

All screws are carbon steel with TRI-SEAL® long-life coating and packed 250 pcs per bag.

Assembled with 1/2" O.D. BOND-SEAL WASHER | EPDM non-conductive Sealant

TECHNICAL INFORMATION

Pullout - Average Ultimate in Pounds

Screw Size and Point type	PLYWOOD - CDX			OSB			SYP
	15/32" (1/2" Nom)	19/32" (5/8" Nom)	23/32" (3/4" Nom)	7/16"	19/32"	23/32"	
#10-9 GP	383	395	574	136	256	514	² 813
#10-12 BB		450	706	258	381		¹ 648
#10-13 GP	375	505	654	166	357	442	² 737

Farabaugh Engineering Test: Project No. T279-10 & * T282-15

¹ 1" embedment

² 1-1/2" embedment

A safety factor of 5-6 minimum should be used for most self-tapping and self-piercing fasteners used in wood. Consult a design professional for appropriate values

Installation

WARNING! Using impact drivers can strip or break the screw!

Use a 2,500 RPM max variable speed screw drivers with torque control or depth sensing nosepiece.

Fastening Tips

- Install fastener perpendicular to the work surface and tighten to no more than approximately 70% of the torsional strength.
- For wood applications, allow 1" minimum embedment or full thread embedment in plywood and OSB for optimal pullout resistance.

DISCLAIMER: All information is non-binding and without guarantee. Before using the products, all specifications and calculations must be checked by a suitably qualified person and local regulations must be observed. This document is subject to revision. We reserve the right to make technical changes. (0321-1)