

PRO PLUG SYSTEM®

Deck

Hidden Fastener For PVC/
Composite Decking and Cladding

Patented

APPLICATION

Hidden fastening system that provides a secure face-fastened connection with precision cut plugs made from actual decking and cladding materials. Installation is a two-step process utilizing a setting tool, screws and plugs. All components must be used together as instructed to ensure proper function.

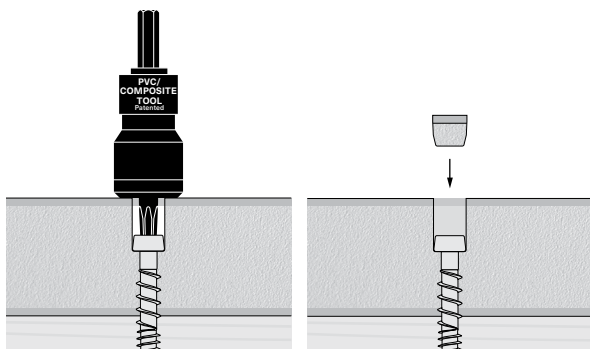
FEATURES

- Plugs are for 1" nominal (or greater) material and available in all leading deck and cladding brands
- Available in Kits (screws, plugs and tool) and Inventory Management (system components sold separately)
- Patented PVC/Composite Tool with Auto-Stop™ sets screw to the correct depth without stripping screw recess
- Free spinning stop collar on setting tool prevents damage to the board surface
- Screws feature a Type 17 auger tip for faster, easier insertion and to help prevent splitting

INSTALLATION

Follow all decking and cladding manufacturer instructions, including specifications for screw spacing, edge/end distances, and gapping. Predrilling is recommended for all composite deck boards. Predrill a 3/16" pilot hole through the decking material only; not the joist. For Armadillo®, DuraLife®, NewTechWood® and Sylvanix® decking, use a 7/32" pilot hole.

- Fit setting tool with application specific driver bit, marked "DECK".
- Drive the screw with the PVC/Composite Tool using a standard drill on high speed.
- Do not use impact driver with setting tool.
- The setting tool's Auto-Stop™ mechanism will make a "pop" sound when the screw is set to the correct depth. (Do not hesitate or slow down while driving.)
- Insert plug into hole and tap with a smooth-faced hammer until the plug is flush with board.



FINISH

Epoxy coated
Grade 305 Stainless
Grade 316 Stainless

CORROSION

Exterior use—Approved for use in ACQ and pressure treated lumber.

For salt water or other areas where corrosion is a concern, use Grade 316 Stainless.

DRIVE SYSTEM

Star drive

TOOL COMPATIBILITY

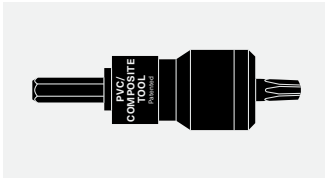
PVC/Composite Tool
PVC/Composite DECK Bits

PLUGS AVAILABLE IN THE FOLLOWING BRANDS

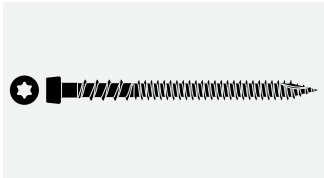
AERATIS®	AMERICAN PRO	ARMADILLO®	CLUBHOUSE®	DEKORATORS®
DURALIFE®	ENDECK®	ENVISION®	EVA-LAST®	FIBERON®
MOISTURESHIELD®	NEWTECHWOOD®	SYLVANIX®	TIMBERTECH®	TIVA®
TREX®	TRUNORTH DECK®	VEKADECK®	WEARDECK®	WOLF

New board brands are always being added to our product offering. Please refer to our website or contact Starborn® customer service if you do not see the board brand you are looking to use on your project.

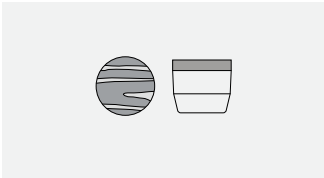
SYSTEM COMPONENTS



PVC/Composite Tool
For setting screws to the correct depth



Screws
Epoxy coated, grade 305 or grade 316 stainless, or epoxy coated grade 410 stainless for metal framing



Plugs
Made from actual PVC/Composite decking and trim material



Deck Bits

PRO PLUG® SYSTEM DECK PACKAGING

KIT PACKAGING					
LENGTH	FINISH	COVERAGE	SCREWS	PLUGS	TOOL
2-3/4"	Epoxy	100 lf	150	165	1
		100 sq ft	350	375	1
		300 sq ft	1050	1125	1
2-1/2"	305 Stainless	100 lf	150	165	1
		100 sq ft	350	375	1
		300 sq ft	1050	1125	1

INVENTORY MANAGEMENT—PLUGS ONLY	
PLUGS	COVERAGE
100	—
375	100 sq ft
1125	300 sq ft

FOR METAL FRAMING—CAP-TOR XD METAL			
LENGTH	FINISH	SCREWS	COVERAGE
1-1/2"	Epoxy Coated 410 Stainless (Metal Framing)	375	100 sq ft
1-5/8"			

For Metal Framing
Use 1-1/2" or 1-5/8" CAP-TOR® xd Metal screw and purchase plugs and PVC/Composite Tool separately.

INVENTORY MANAGEMENT—SCREWS ONLY			
LENGTH	FINISH	SCREWS	COVERAGE
2"	Epoxy	100	—
		375	100 sq ft
		1125	300 sq ft
2-3/4"		100	—
		375	100 sq ft
		1125	300 sq ft
3"		100	—
		375	100 sq ft
		1125	300 sq ft
2"	305 Stainless	100	—
		375	100 sq ft
		1125	300 sq ft
2-1/2"		100	—
		375	100 sq ft
		1125	300 sq ft
3"		100	—
		375	100 sq ft
		1125	300 sq ft
2-1/2"	316 Stainless	100	—
		375	100 sq ft
		1125	300 sq ft
3"		100	—
		375	100 sq ft
		1125	300 sq ft