TileWare PRODUCTS

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Promessa™ Series Hooks

Revised: 1/4/16

Installation Procedures For The Following Models:

Cone Hooks	T101-111-PC	T101-111-BN	T101-111-ORB	T101-112-PC	T101-112-BN	T101-112-ORB
Tee Hooks	T101-211-PC	T101-211-BN	T101-211-ORB	T101-212-PC	T101-212-BN	T101-212-ORB
Thumb Hooks	T101-311-PC	T101-311-BN	T101-311-ORB	T101-312-PC	T101-312-BN	T101-312-ORB

STEP 1 **Understand Fastener**

Thumb screw →
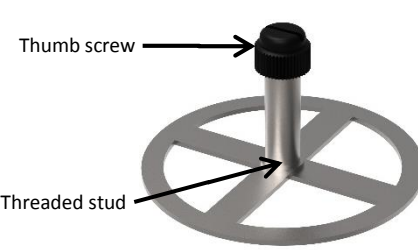
Threaded stud →
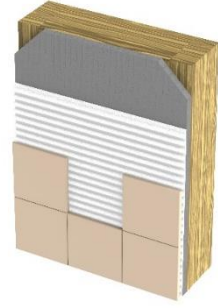
• Prepackaged plastic thumb screws should not be removed until after grouting.

Warning: Each threaded stud is covered with a plastic thumb screw to prevent thin-set mortar from corrupting thread. Do not remove until after grouting.
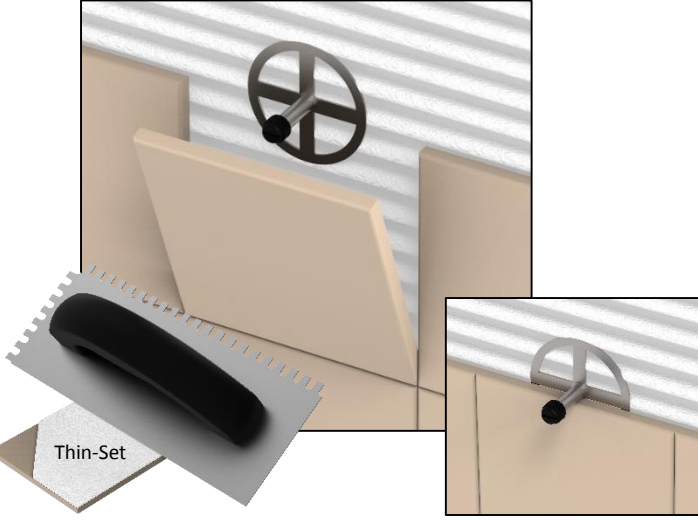
STEP 2 **Determine Hook Location**

• Determine the wall surface where the PermaTile™ Fastener should be located.
• Apply thin-set mortar with no less than a 1/4" x 3/8" notch trowel.

Warning: Use only latex modified mortars that meet ANSI A118.4/A118.11 performance standard.
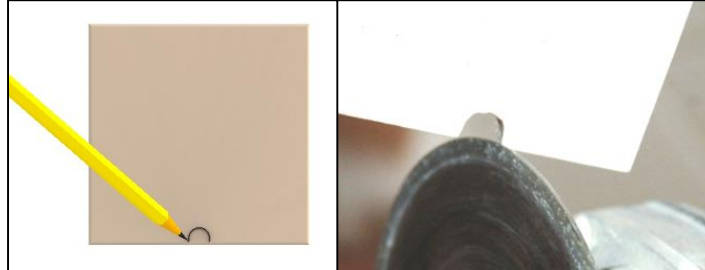
STEP 3 **Install PermaTile™ Fastener**

Thin-Set

• Key thin-set mortar into the backside of tile to ensure proper contact and adhesion.
• Press the PermaTile™ Fastener into the combed thin-set mortar at the predetermined location.
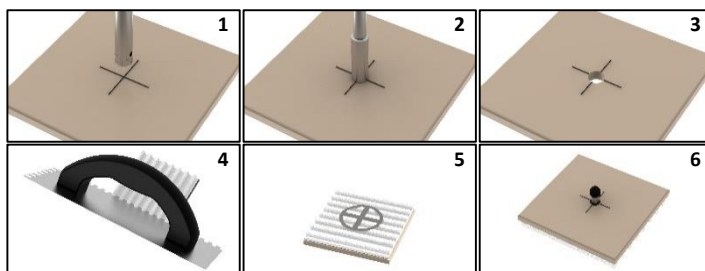• Adjust as necessary, setting stud directly on tile edge.

STEP 4 **Mark & Notch Tile**

• Mark notch location.
• Using an angle grinder, remove enough material allowing 1/16" of adjustment side to side and up and down.

Warning: Notches and holes should not exceed 3/8" in diameter to ensure Hook trim has sufficient surface area during mounting.

Technical Fact:
Procedures for installing PermaTile™ Fastener in the body of the tile. Use only 10mm diamond drill bit (core).

1	2	3
4	5	6

Note: System will not work on tile thicknesses less than 5/32" or greater than 1/2"

STEP 5 **Install Notched Tile**

• Key thin-set mortar into the back side of tile to ensure proper contact and adhesion.
• Press tile into wall and adjust as necessary.
• This completes the fastener installation portion. Continue setting all other tile, allowing proper cure time as specified by thin-set manufacturer.
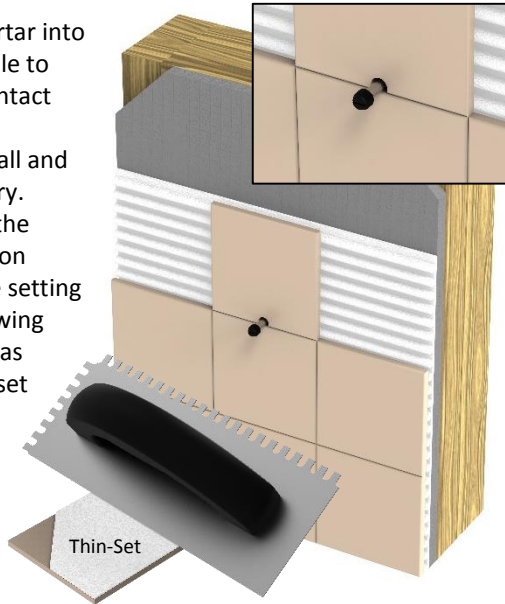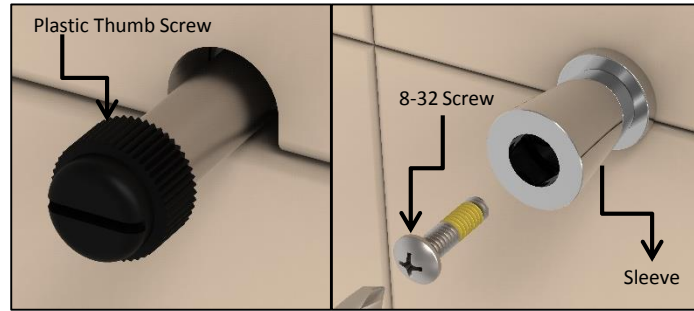
Thin-Set

Warning: Do not proceed with accessory installation until thin-set mortar has met minimum curing requirements specified by manufacturer.

Thank you for using our products!

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STEP 6 **Mount Sleeve & Screw**

Plastic Thumb Screw

8-32 Screw

Sleeve

Warning: Each threaded stud is covered with a plastic thumb screw to prevent thin-set mortar from corrupting thread. Do not remove until grouting is complete.

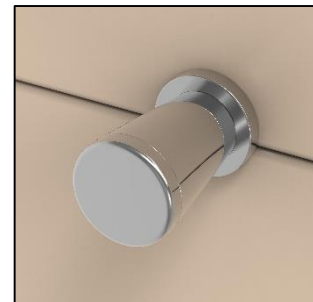Carefully, turn 8-32 stainless steel screw. Cross-threading will require fastener removal.

• Remove plastic thumb screw after grouting.
• Simply slip sleeve over threaded stud, insert 8-32 stainless steel screw through sleeve and attach.
• Using a #2 phillips head screw driver, attach screw firmly to tile wall.

STEP 7 **Attach Cap**

Cap

• Thread on Cap.

STEP 8 **Complete**

• Installation complete.

Hooks Parts List

Model	Fastener quantity 1 per kit	Washer quantity 1 per kit	Sleeve quantity 1 per kit	Cap quantity 1 per kit	8-32 Screw quantity 1 per kit
T101-111 or T101-112 **Cone Hook** Kits	PT100-507	C220-006	C220-003	C220-005 or C220-012 Contemporary - Traditional	C200-013
T101-211 or T101-212 **Tee Hook** Kits	PT100-507	C220-006	C220-002	C220-005 or C220-012 Contemporary - Traditional	C200-013
T101-311 or T101-312 **Thumb Hook** Kits	PT100-507	NO WASHER REQUIRED	C220-004	C220-005 or C220-012 Contemporary - Traditional	C200-013