

2" Thermal-Grip® ci Prong Washer & **Grip-Deck® Self-Drilling Screws**



INSTALLATION GUIDE FOR STEEL STUD CONSTRUCTION – EXTERIOR ATTACHMENT



Maximum Distance Between Framing and Washer	Required Screw Length	Corresponding Screw Size	
5/8″	1 5/8″	#6	۲ [°] ۰
1"	2″	#6	PRONGS PRE-SET
1 ½"	2 ½"	#8	INTO FOAM
2″	3″	#8	
2 ½"	3 ½"	#10	
3″	4"	#10	
3 1⁄2″	4 ½"	#10	
4 1⁄2″	5 ½"	#10	CORROSION RESISTANT
5″	6"	#10	CERAMIC COATING

Screw Length: Screws should be at least 1" longer than the total thickness of exterior sheathing components, i.e., face of framing to underside of washer. For example, an assembly with 5/8" exterior gypsum and 2" insulation has a total thickness of 2 5/8" and requires a minimum 3 5/8" screw. The next available size would be 4".

Recommended Fastening Patterns:

ECOMAXci[™] Wall Solution

Refer to ECOMAXci[™] Wall Solution Installation Instructions for fastening pattern and complete guidelines.

ECOMAXci™ FR	ECOMAXci	™ FR White	TSX-8520	Thermasheath®	Durasheath®	R-Matte [®] Plus-3	Thermasheath [®] -XP
	•	•	•			• •	
	•	•					Ĭ
	•	•	•		•	• •	,
	4'x8' Pane	l – 16″ o.c. stud	's		4'x8	8' Panel – 24″ o.c. studs	5

Additional fasteners (up to 12:16 spacing) may be required in locations expected to experience additional loading (heavy wind drafts/gusts, accelerated wear and tear, etc..).

Additional Notes:

Head should be flush with insulation, do not countersink

Central:

Other materials, such as gypsum, should be fastened separately per manufacturer's instructions

2018-10



Rmax Sales Offices and Plant Locations

East: 13524 Welch Road 1649 South Batesville Road Dallas, Texas 75244 Greer, South Carolina 29650 Phone: 1-800-527-0890 Phone: 1-800-845-4455

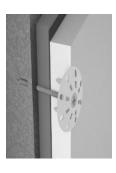
West: 210 Lyon Drive Fernley, Nevada 89408 Phone: 1-800-762-9462

E-mail us at max@rmax.com or visit our website www.rmax.com





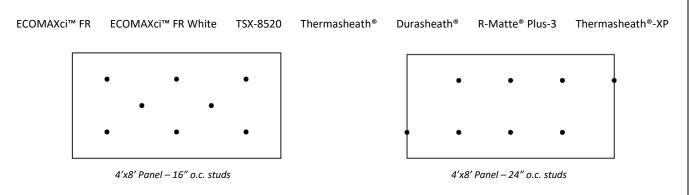
INSTALLATION GUIDE FOR WOOD OR STEEL STUD CONSTRUCTION – INTERIOR ATTACHMENT



Maximum Distance Between Framing and Washer	Required Screw Length	Corresponding Screw Size	
5/8″	1 5/8"	#6	PRONGS PRE-SET
1″	2″	#6	ΙΝΤΟ ΓΟΑΜ
1 1⁄2″	2 ½"	#8	
2″	3″	#8	
2 1⁄2″	3 ½"	#10	() man
3″	4"	#10	
3 1/2"	4 ½"	#10	CORROSION RESISTANT
4 1⁄2"	5 ½"	#10	
5″	6″	#10	

Screw Length: Screws should be at least 1" longer than the total thickness of interior sheathing components, i.e., face of framing to underside of washer. For example, an assembly with two layers of 1" insulation has a total thickness of 2" and requires a minimum 3" screw.

Recommended Fastening Patterns:



Additional fasteners (up to 12:16 spacing) may be required in locations expected to experience additional loading (heavy wind drafts/gusts, accelerated wear and tear, etc..).

Additional Notes:

- Head should be flush with insulation, do not countersink
- Other materials, such as gypsum, should be fastened separately per manufacturer's instructions

2018-10



Rmax Sales Offices and Plant Locations

Central: 13524 Welch Road Dallas, Texas 75244 Phone: 1-800-527-0890

East: 1649 South Batesville Road Greer, South Carolina 29650 Phone: 1-800-845-4455

West: 210 Lyon Drive Fernley, Nevada 89408 Phone: 1-800-762-9462

E-mail us at rmax.com or visit our website www.rmax.com



Plasti-Grip[®] PMF (Plastic Masonry Fastener)



INSTALLATION GUIDE FOR CONCRETE/MASONRY CONSTRUCTION

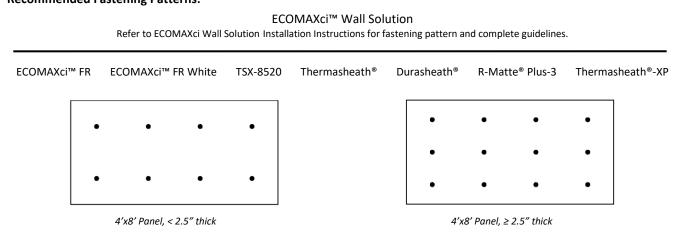


Optimal Range of Total	Required
Sheathing Thickness	Fastener Length
1/2" - 1"	2"
1"-1½"	2 ¾"
1 ½" – 2 ½"	3 1⁄2″
2 1/2" - 3 1/2"	4 1⁄2″
3 1/2" – 4 1/4"	5 3/8"



Fastener Length: Fasteners should be at least 1" longer than the total thickness of sheathing components, i.e., face of masonry substrate to head of fastener, but not more than 2". For example, an assembly with two layers of 1" insulation has a total thickness of 2" and requires a minimum 3" fastener. The next available, optimal size would be 3 ½".

Recommended Fastening Patterns:



NOTE: Additional fasteners (up to 12:16 spacing) may be required in locations expected to experience additional loading (heavy wind drafts/gusts, accelerated wear and tear, etc..).

Additional Notes:

- Head should be flush with insulation, do not countersink
- Other materials, such as gypsum, should be fastened separately per manufacturer's instructions
- Pre-drill hole with 5/16" masonry bit. Tap in with hammer.

2018-10



Rmax Sales Offices and Plant Locations

Central:	East:	West:
13524 Welch Road	1649 South Batesville Road	210 Lyon Drive
Dallas, Texas 75244	Greer, South Carolina 29650	Fernley, Nevada 89408
Phone: 1-800-527-0890	Phone: 1-800-845-4455	Phone: 1-800-762-9462

E-mail us at rmax.com or visit our website www.rmax.com or visit our website