

2" Thermal-Grip® ci Prong Washer



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	1 5
1″	2″	#6	PRONGS PRE-SET
1 1⁄2"	2 1⁄2"	#8	INTO FOAM
2"	3″	#8	
2 1/2"	3 1⁄2"	#10	0
3"	4"	#10	
3 1⁄2″	4 1/2"	#10	
4 1⁄2″	5 ½"	#10	CORROSION RESISTANT
5″	6″	#10	CERAMIC COATING

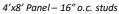
Screw Length: Screws should be at least 1" longer than the total thickness of exterior sheathing components, i.e., face of framing to underside of washer. For example, an assembly with 5/8" exterior gypsum and 2" insulation has a total thickness of 2 5/8" and requires a minimum 3 5/8" screw. The next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



4'x8' Panel – 24" o.c. studs

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

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

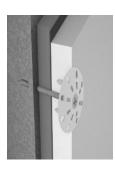
West: 210 Lyon Drive Fernley, Nevada 89408 Phone: 1-800-762-9462

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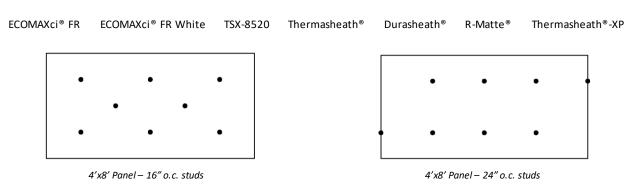
INSTALLATION GUIDE FOR WOOD OR STEEL STUD CONSTRUCTION – INTERIOR ATTACHMENT



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 FOAM
1 1⁄2″	2 1⁄2″	#8	
2″	3″	#8	
2 1⁄2"	3 1/2"	#10	A monor
3″	4"	#10	
3 ½"	4 1⁄2"	#10	CORROSION RESISTANT
4 1⁄2″	5 1⁄2"	#10	CERAMIC COATING
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



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



Plasti-Grip® PMF (Plastic Masonry Fastener)



INSTALLATION GUIDE FOR CONCRETE/MASONRY CONSTRUCTION

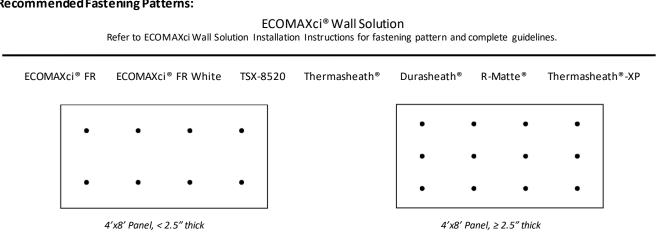
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Optimal Range of Total	Required
Sheathing Thickness	Fastener Length
1/2'' – 1''	2″
1" – 1 ½"	2 ¾"
1 ½" – 2 ½"	3 ½"
2 1⁄2″ – 3 1⁄2″	4 ½"
3 1⁄2″ – 4 1⁄4″	5 3/8"



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-drillhole with 5/16" masonry bit. Tap in with hammer.

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