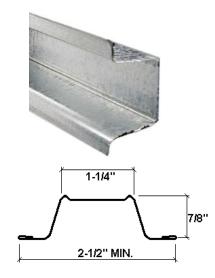
## **RSIC-1-ADM WOOD**

# RSIC-1-ADM WOOD

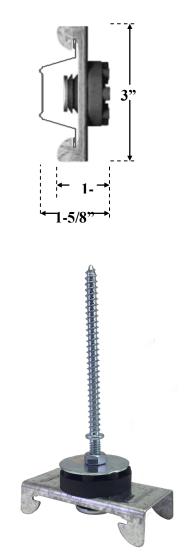
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## **Drywall Furring Channel:**

- **Minimum Requirements:** 25 gauge with hemmed edge required. Meets or exceeds SSMA requirements.
- Depth: 7/8 inch
- Width Bottom: 2-9/16" to 2-11/16" inch wide nominal.
- Width Top: 1-1/4 inch wide

Splice drywall furring channel (hat track) with 6 inch overlap in mid span (between two clips) secure with 18 ga tie wire, or two 7/16" framing screws.



## **Resilient Sound Isolation Clip (RSIC-1-ADM WOOD)**

- Maximum Spacing: 48 inches on center
- Maximum Acoustical Design Load: 36 lbs

## **RSIC-1ADM Dimensions:**

- RSIC-1ADM clip 3" wide
- RSIC-1ADM clip 1-1/4" deep

## **Fasteners:**

- **RSIC-1ADM WOOD:** The RSIC-1ADM has an internal 1/4" USA thread. The RSIC Dual screw fastened to the wood framing and the RSIC-1-ADM is threaded to the 1/4x20 threaded section
- RSIC Dual screw
- Call for information on additional approved fasteners

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## Ceilings:

- Resilient Sound Isolation Clips (RSIC-1-ADM Wood) shall be 48 inches on center maximum.
- Install RSIC-1ADM Wood to framing
- The coarse thread of the fastener minimum embed into the framing is 1-1/2"
- RSIC-1-ADM Wood shall be locked into proper elevation with jam/lock nut
- Ensure the metal ferrule is tight to the washer, slightly compressing the rubber
- Locate the first row of RSIC-1-ADM Wood clips within 8 inches of the wall.
- Snap in the drywall furring channel (hat track) into the RSIC-1-ADM Wood clips.
- Install the gypsum board leaving a 1/4" min. gap around the gypsum board.
- Caulk around entire perimeter of the gypsum board. Use fire rated sealant where required.

## Walls:

- Resilient Sound Isolation Clips (RSIC-1ADM Wood) shall be 48 inches on center maximum.
- Install RSIC-1 ADM Wood to framing
- The coarse thread of the fastener minimum embed into the framing is 1-1/2"
- RSIC-1-ADM Wood shall be locked into proper elevation with jam/lock nut
- Ensure the metal ferrule is tight to the washer, slightly compressing the rubber
- Locate the first row of RSIC-1-ADM Wood clips within 8 inches of the ceiling.
- Snap in the drywall furring channel (hat track) into the RSIC-1-ADM Wood clips.
- Install the gypsum board leaving a 1/4" min. gap around the gypsum board.
- Caulk around entire perimeter of the gypsum board. Use fire rated sealant where required.

## **General Information:**

- Resilient Sound Isolation Clip (RSIC-1-ADM Wood), furring channel (hat track) and gypsum board shall not carry heavy loads such as cabinets, book shelves, or light fixtures without additional RSIC supports.
- Splice furring channel (hat track) with 6 inch overlap in mid span, secure with 18 ga. tie wire or with two framing screws (7/16").
- Seal all potential air leaks with non-hardening acoustical caulking to achieve best noise control results. Use fire rated sealant where required.

## Fire Test Information:

RSIC products are approved for classification and use in over 150 different UL Fire Resistive Design Assemblies.

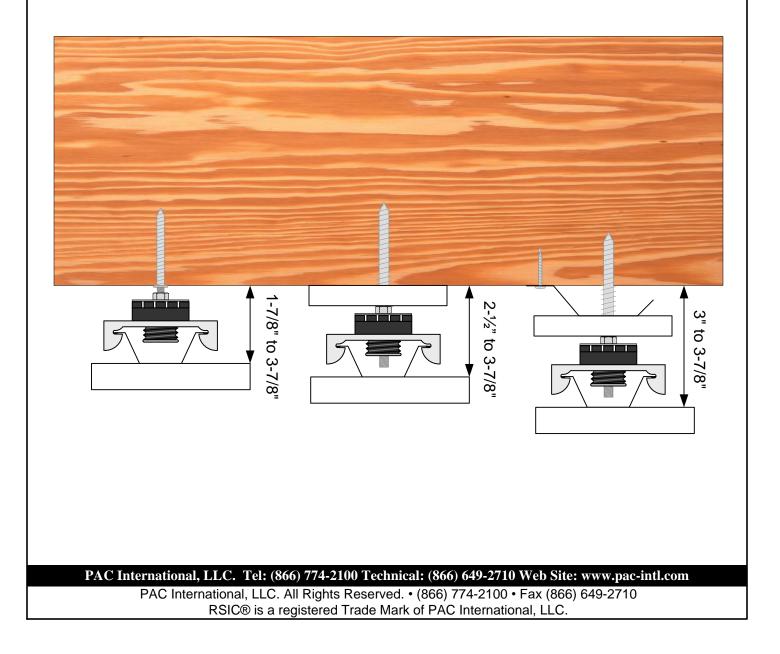
Check our website for the latest updates of the fire testing: WWW.PAC-INTL.COM

Check UL Fire Resistance Directory File # R16638 Check UL's web pages. <u>www.ul.com/database</u> Contact UL (877) UL– HELPS

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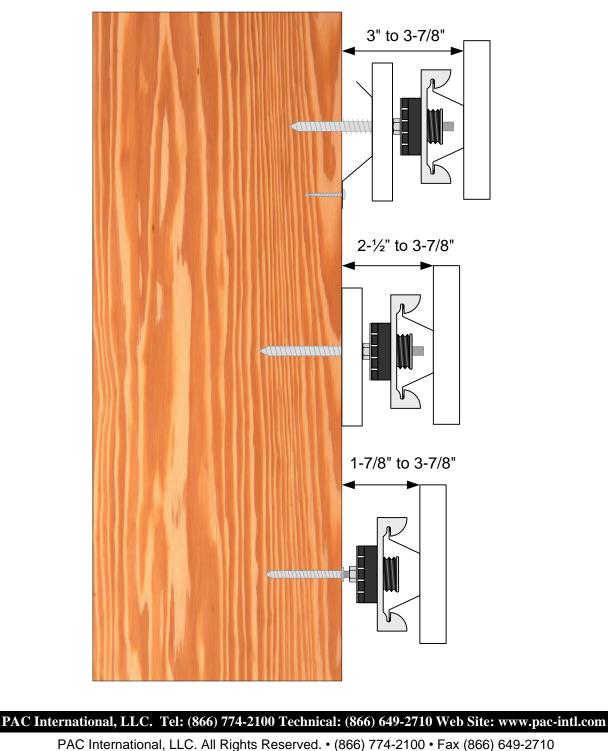
## INSTALLING RESILIENT SOUND ISOLATION CLIPS (RSIC-1-ADM WOOD)

## CEILINGS



## INSTALLING RESILIENT SOUND ISOLATION CLIPS (RSIC-1-ADM WOOD)









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