



Submittal Form



RC-1 Resilient Sound Channel

Product Benefits

Phillips RC-1 Resilient Sound Channels (Furring Channel) are fabricated from galvanized steel and designed to decrease sound transmission through wall partitions and ceilings/floors. Phillips offers two types of RC-1 resilient sound channels: RC-1 Tru 25[®] and RC-1 Standard Duty. Phillips RC-1 is manufactured to exacting specifications for a strong, durable sound barrier. Additional benefits include:

- RC-1 Standard Duty has a material thickness of .018"
- RC-1 Tru 25[®] has a material thickness of .021"
- Deeply knurled for positive screw placement and to eliminate wandering
- Works great to prevent ridging and cracking in ceilings
- Lab certified test results available upon request
- Use up to 2 layers of 5/8" wallboard for ceiling applications

Certification

Phillips RC-1 Resilient Sound Channels meet or exceed ASTM C 645 Standard Specification for Nonstructural Steel Framing Members.

Limitations

Spacing of RC-1 resilient sound channel (furring channel) should not exceed 24" o.c. (16" o.c. if span is 24" o.c.).

Storage

Avoid bending or other damage and store in a dry place protected from moisture.

Installation Recommendations

Phillips recommends installation in accordance with applicable ASTM standards and using prevalent industry standards. Reference materials include ASTM C 754, Gypsum Association GA-216, Gypsum Association GA-600 and Phillips Manufacturing's website (www.phillipsmfg.com).



Submittal Approvals:

Job Name: _____

Contractor: _____ **Date:** _____

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