

Regupol® SonusClip™ Sound Isolation Clip



REGUPOL® SONUSCLIP™



Regupol® SonusClip™ is designed to reduce sound transmissions from both airborne and impact noise in wood, steel or concrete construction for both interior walls and ceilings. The SonusClip system is used to attach gypsum wall board (GWB) for walls and ceilings that allows the GWB to float and absorb energy due to the resilient rubber isolators, causing an increase in the acoustic performance for both STC (airborne) and IIC (impact) ratings. Each SonusClip has a design load rating of 36 lbs. per isolator, the SonusClip can support up to two layers of 5/8" gypsum board when spaced no more than 24" x 48" on-center.

SonusClip Specifications	
Design Load	36 lbs. per clip
Recycled Content	Yes
VOC Treated	Yes
Total Deflection	3mm
Adjustable	No
Use on Walls	Yes
Use on Ceilings	Yes
UL Fire Tested	Yes

Please contact us or visit regupol-acoustics.com for more information.

Interior Wall Assemblies



Framing: 2 x 4 Wood Stud, 16" o.c.
Insulation: 3-1/2" Fiberglass
Isolation: None – direct applied
Side 1: 5/8" Gypsum Wall Board
Side 2: 5/8" Gypsum Wall Board



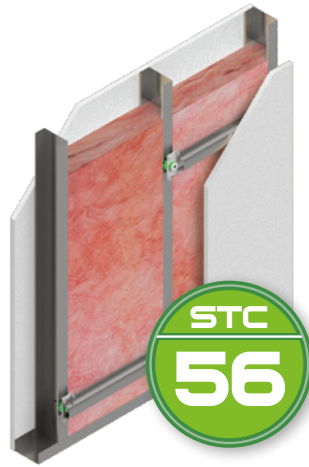
Framing: 2 x 4 Wood Stud, 16" o.c.
Insulation: 3-1/2" Fiberglass
Isolation: SonusClips with Hat Channel
Side 1: 5/8" Gypsum Wall Board
Side 2: 5/8" Gypsum Wall Board



Framing: 2 x 4 Wood Stud, 16" o.c.
Insulation: 3-1/2" Fiberglass
Isolation: SonusClips with Hat Channel
Side 1: Two 5/8" Gypsum Wall Boards
Side 2: 5/8" Gypsum Wall Board



Framing: 3-5/8" Steel Studs, 20 Gauge, 16" o.c.
Insulation: 3-1/2" Fiberglass
Isolation: None – direct applied
Side 1: 5/8" Gypsum Wall Board
Side 2: 5/8" Gypsum Wall Board



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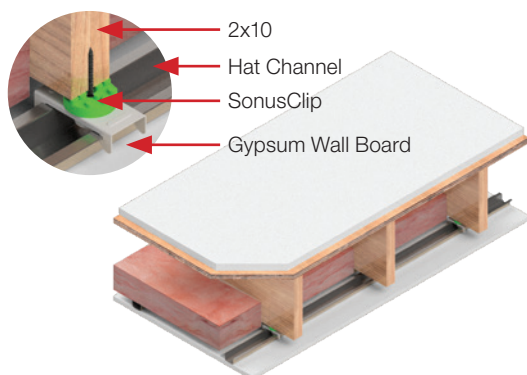


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Floor-Ceiling Assemblies

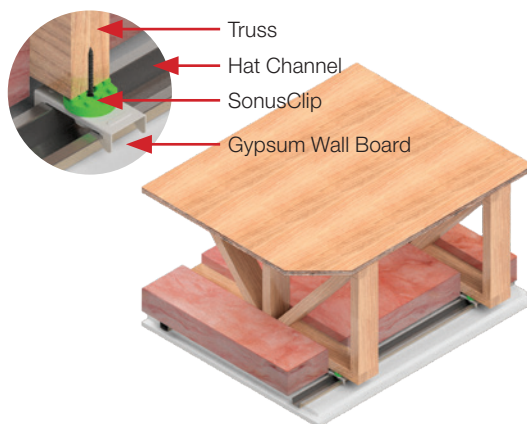
2 x 10 Wood Construction



Floor: 1" Gypsum Topping
3/4" Plywood
Framing: 2 x 10, 16" o.c.
Insulation: 3 1/2" Fiberglass
Isolation: SonusClips with Hat Channel
Ceiling: 5/8" Gypsum Wall Board

Floor Covering	Underlayment	STC	IIC
Bare - just clips	None	60	51
Hardwood	None	60	56
Hardwood	Sonus 3mm & 5mm	59	58
Hardwood	Sonus 10mm	60	60
Tile	Sonus 5mm	61	55
Vinyl	None	61	55
Vinyl	Sonus LV270	59	57

18" Open Web Construction

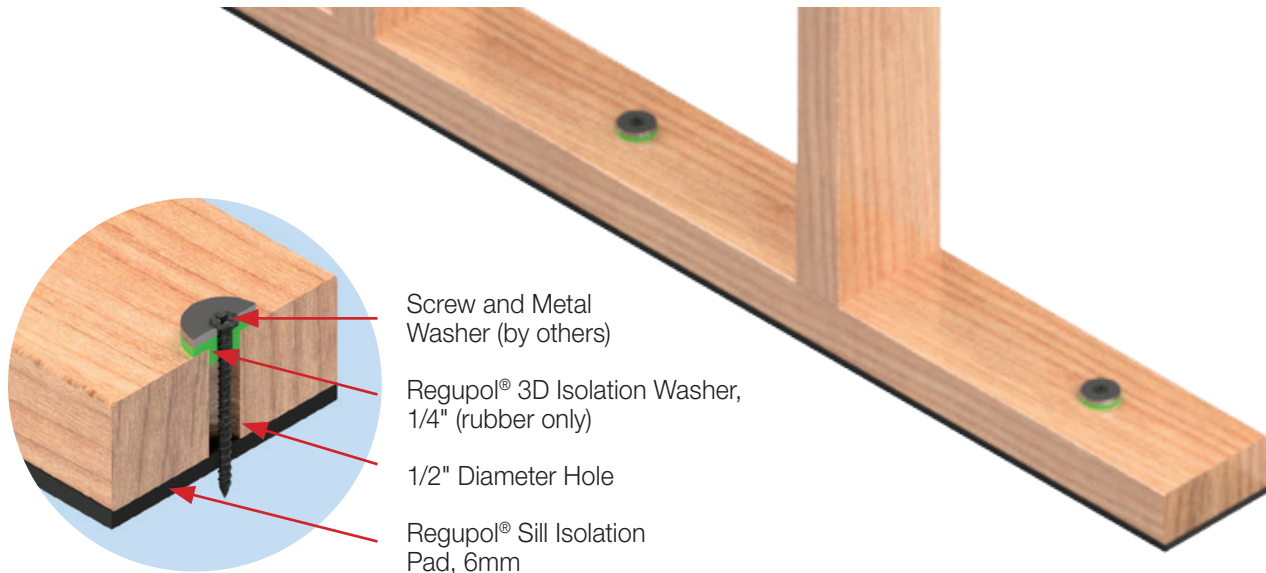


Sub-floor: 3/4" Plywood
Framing: 18" Open Web Truss, 24" o.c.
Insulation: 3 1/2" Fiberglass
Isolation: SonusClips with Hat Channel
Ceiling: Two 5/8" Gypsum Wall Boards

Floor Covering	Underlayment	STC	IIC
Hardwood	None	60	53
Hardwood	Sonus 3mm	60	55
Hardwood	Sonus 5mm	60	55
Hardwood	Sonus 10mm	60	58
Tile	Sonus 5mm	60	58
LVT	Sonus LV270	60	53

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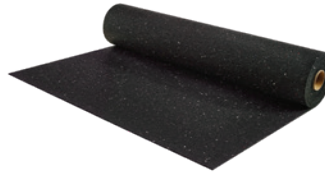
Product Accessories



3D Isolation Washer



Sill Isolation Pad



Sonus Underlayment



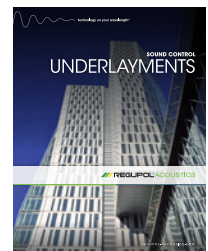
SonusClip DE90

information at: regupol-acoustics.com



REGUPOL® ACOUSTICS

Download or request
additional information about
the Regupol® family of Sound Control,
or Vibration Isolation products at
Regupol-Acoustics.com



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