Specification: STC Acoustic SleeperTM

January 6, 2019

The STC Acoustic Sleeper is specified in the AIA Product MasterSpecTM in **Section 061600 Sheathing** under “Miscellaneous Products.”

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SHORT FORM SPECIFICATION:

Acoustic Sleeper System by STC Sound Control.

1. Resilient Sleeper Pads: Extruded solid neoprene rubber for impact noise insulation in floor construction.
2. Impact Noise Reduction: IIC-23 according to ASTM E 2179.
3. Fire-Rated Assembly Installation: Comply with requirements of listing agency.

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FOR SUBSTITUTIONS OR ALTERNATE BIDS:

1. OMIT acoustical mats and gypsum cement.
2. DELETE base bid sheathing/subfloor panel and SUBSTITUTE 15/32” OSB sheathing panel.
3. ADD STC Acoustic Sleeper pads at 24” o.c. in field and 8” o.c. along butt edges of subfloor panel. Locate over structural members per manufacturer’s instructions.
	1. Place pads overlapping panel edge with ridges perpendicular.
4. ADD 23/32” T&G [*plywood*][*OSB*] subfloor panel. Install in accordance with manufacturer’s instructions.
	1. Stagger panels with T&G edges engaging two panels along same edge.