

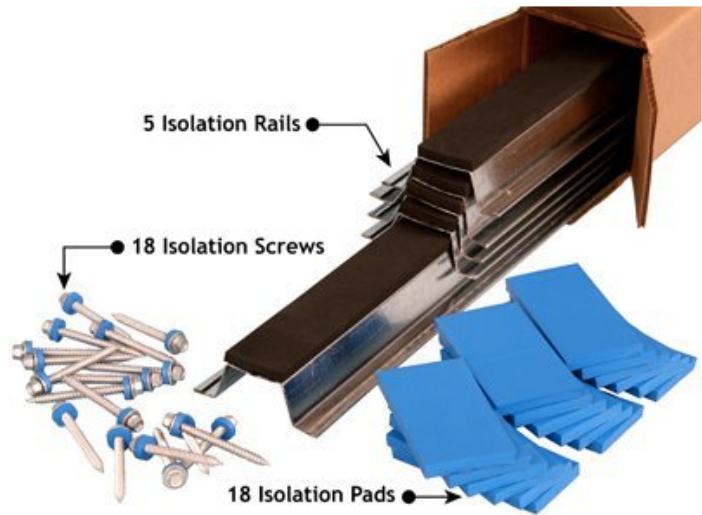
## Technical Data

### Commercial Acoustics Wall DecoupleLINK™ PRO

Commercial Acoustics Wall DecoupleLINK Pro™ Soundproofing System works by combining several different soundproofing strategies into one easy-to-use package. Designed to be installed inside of a wall or ceiling, the DecoupleLINK Pro™ soundproofing kit contains 5 sound isolation rails, which are used to decouple or separate the drywall from the studs in your assembly. DecoupleLINK rails can also be installed directly on top of existing walls or a wall underlayment. The kit also includes 18 visco elastic sound-deadening pads, which help eliminate vibrational noise and further reduce the sound transmitted.

#### Ideal for:

- Classrooms
- Commercial and Home Theaters
- Commercial and Home Recording Studios
- Conference Rooms
- Equipment Rooms
- Broadcast Studios
- Offices and Workshops
- Restaurants
- Band Rooms



**Noise Reduction Performance** – The Sound Transmission Class (STC) ranges from 52 - 61 when applied to 16 inch on center, 2x4 wood stud walls.

**Ease of Installation** – DecoupleLINK Pro™ requires a basic understanding of common construction techniques. This product was engineered for the do it yourselfer and contractor alike.

**Affordable** – One package covers up to 64 SqFt. Total installed cost is lower than comparable soundproofing systems. Everything you need to soundproof your environment is included and delivered to your door.

**Versatility** – DecoupleLINK Pro™ will reduce sound transfer on existing and newly constructed walls or ceilings. DecoupleLINK Pro™ can be installed on wood or steel studded walls.



1 Package of Commercial Acoustics DecoupleLINK PRO	
Coverage	64 sqft.
Contents	5 - 97.5 in. sound isolation rails
	18 - 1/4x1 in. 1/2x3 in. visco elastic pads
	18 - 2 in. hex head screws w/visco elastic washers
STC Rating	Up to 61
Availability	Usually ships in 1-3 business days
Coverage	64 sqft.

New Construction: (wall)

Product	Wall Assembly Description	STC*	OITC*
decouplINK™ PRO	2 x 4 wood stud, 16 O.C., receive side: 1 layer 5/8 type X gypsum source side: 1 layer 5/8 type X gypsum Quiet Batt 30, R 13 insulation unfaced	52	39
decouplINK™ PRO	2 x 4 wood stud, 16 O.C., receive side: 1 layer 5/8 type X gypsum source side: 2 layers 5/8 type X gypsum Quiet Batt 30, R 13 insulation unfaced	55	42
decouplINK™ PRO	2 x 4 wood stud, 16 O.C., receive side: 2 layers 5/8 type X gypsum source side: 2 layers 5/8 type X gypsum Quiet Batt 30, R 13 insulation unfaced	58	46
decouplINK™ PRO	2 x 4 wood stud, 24 O.C., receive side: 1 layer 5/8 type X gypsum source side: 1 layer 5/8 type X gypsum Quiet Batt 30, R 13 insulation unfaced	55	37
decouplINK™ PRO	2 x 4 wood stud, 24 O.C., receive side: 1 layer 5/8 type X gypsum source side: 2 layers 5/8 type X gypsum Quiet Batt 30, R 13 insulation unfaced	58	43
decouplINK™ PRO	2 x 4 wood stud, 24 O.C., receive side: 2 layers 5/8 type X gypsum source side: 2 layers 5/8 type X gypsum Quiet Batt 30, R 13 insulation unfaced	61	47

\* STC = Sound Transmission Class, \* OITC = Outdoor Indoor transmission Class

Pre-Existing Construction: (wall without isoTRAX™)

Product	Wall Assembly Description	STC*	OITC*
NONE	Existing wall assembly: 2 x 4 wood stud, 16 O.C., with a layer of 5/8 type X gypsum on each side of the wall.	35	24