**APRIL-MAY 2009** 



Resilmount Range Just Keeps On Growing

The popular Resilmount range of sound isolation brackets and mounts welcomes several new brackets to the range, in response to the strong demand from architects, engineers and builders for quality products offering real results.

Where noise and vibration transfer pose serious problems, rely on Resilmount for superior acoustical performance and ease of installation.







## **Finally, A Solution For Compact Ceiling Cavities**

A trend for impossibly small ceiling cavities is starting to emerge, as architects begin looking for ways to cut construction costs and maximize useful building space. Many builders are now faced with the dilemma of how to achieve these near impossible cavities. The all new Studco Slimceil Ceiling System is the answer.

SEE INSIDE FOR DETAILS



**The Solution For Compact Ceiling Cavities** 



# Studco Slimceil Ceiling System...

The all new Studco SLIMCEIL Ceiling System is designed and engineered for special low-clearance ceiling cavity requirements, where the cavity space between the plasterboard and the structure is between 37mm and 108mm.

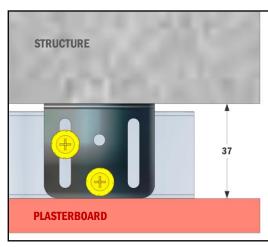
The Studco SLIMCEIL Ceiling System is also fully adjustable: it's the simple, easy to install and fast answer to small ceiling cavities.

The Studco SLIMCEIL Ceiling System is engineered to support a maximum ceiling load of 85kg/m<sup>2</sup>.\*

\* Brackets fixed at 900mm centres and ceiling channel fixed at



The Studeo SLIMCEIL bracket: simple design, high strength, quick to install.



Using the standard suspended ceiling system the minimum possible ceiling cavity is about 100mm. Using the Studeo SLIMCEIL Ceiling System. a 37mm cavity is achievable.

## Fully engineered & tested - Contact your Studeo representative for technical data



### **Call Now For Pricing**

Four brackets... Simple design using four bracket sizes to provide an overlapping series of mounting points

Ease of installation... Brackets are oversized, allowing easy insertion of the ceiling channel by one person

Distance... Ceiling cavities from 37mm through to 108mm are possible, making even extreme slab variations simple to fix

Strength... The Studeo SLIMCEIL Ceiling System is designed to outperform all similar ceiling systems

Spacings... Space the channels at standard 450mm or 600mm centres, depending on ceiling load

Channel... Strong channels with wide fixing face makes plasterboard joints strong and secure

System costs... Offers excellent value for money, with highly competitive total installed cost of whole system

Safety edge... No sharp edges reducing the possibility of head injuries & site OHS issues

Failsafe... Positive fixing point to lock the channel in position eliminates the reliance on adjustment slot fixings





## **The Compact Ceiling Solution!**

### STUDCO SLIMCEIL 35MM CEILING CHANNEL



Part No.	SLIMCEIL CEILING CHANNEL	Length mm	Sub Pack	Stock Pack	Approx. kg/pce
M355	35mm Slimceil Ceiling Channel	3000	10	100	1.64
		3600	10	100	1.96
		4800	10	100	2.68

### STUDCO SLIMCEIL M324 CEILING BRACKET



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Part No.	SLIMCEIL CEILING BRACKETS	Length mm	Sub Pack	Stock Pack	Approx. kg/pce
M324-2	M324 Slimceil Ceiling Bracket	37-60*	100	200	0.03
M324-4	M324 Slimceil Ceiling Bracket	53-76*	100	200	0.04
M324-6	M324 Slimceil Ceiling Bracket	69-92*	100	200	0.05
M324-8	M324 Slimceil Ceiling Bracket	85-108*	100	200	0.06

<sup>\*</sup> This is the distance between the concrete substrate and the back face of the plasterboard lining. Example: for a 75mm overall ceiling cavity using one layer of 13mm plasterboard, use a M324-4 Ceiling Bracket (75mm-13mm = 62mm [53~76mm]).

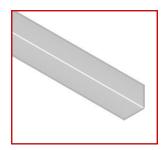
### RESILMOUNT SLIMCEIL M324R RESILIENT MOUNT



Part No.	SLIMCEIL RESILIENT MOUNTS	Le, gih mm	Sub Pack	Stock Pack	Approx. kg/pce
M324R-2	Resilmount M324R Ceiling Bracket	47-70*	100	200	0.04
M324R-4	Resilmount M324R Ceiling Bracket	63-86*	100	200	0.05
M324R-6	Resilmount M324R Ceiling Bracket	79-102*	100	200	0.06
M324R-8	Resilmount M324R Ceiling Bracket	95-118*	100	200	0.07

<sup>\*</sup> This is the distance between the concrete substrate and the back face of the plasterboard lining. Example: for a 85mm overall ceiling cavity using one layer of 13mm plasterboard, use a M324-4 Ceiling Bracket (85mm-13mm = 72mm [63~86mm]).

#### STUDCO SLIMCEIL PERIMETER ANGLE



Part	SLIMCEIL PERIMETER ANGLE	Length	Sub	Stock	Approx.
No.		mm	Pack	Pack	kg/pce
PBA06	Perimeter Angle 30x30x0.55BMT	3000	10	20	0.96





## **New Resilmount Sound Isolation Bracket Range**

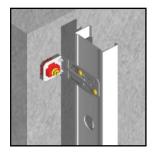


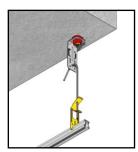


#### **RESILMOUNT M48R RIGHT ANGLE BRACKET**

Versatile resilient mount used in dozens of applications where walls and ceilings need to be acoustically isolated.

- Super strong bracket
- Patented, one-piece thermoplastic rubber mount
- **Braces & supports without** transferring noise



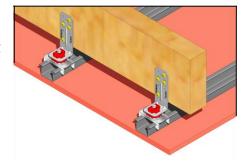


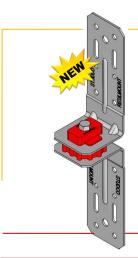


#### **RESILMOUNT M96R RESILIENT MOUNT**

This bracket suspends furring channels below purlins or trusses, reducing airborne noise and structure-borne vibration in sensitive ceiling applications.

- Suits Studco M29 and M308 furring channel
- **Cost effective solution**
- Bracket has a range of holes and slots, making installation a breeze in most situations
- . 5mm slots for easy adjustment

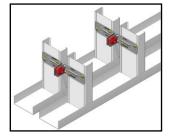




#### **RESILMOUNT M24R RESILIENT MOUNT**

An engineered, resilient bracket • Improves wall height for reducing airborne noise and • Greater rigidity & integrity structure-borne vibration in internal chase wall applications, where acoustical bridging is required. This bracket allows both walls to support each other . whilst remaining completely acoustically isolated.

- Ideal for achieving high acoustical isolation performance: airports, lecture halls & plant rooms
- Supplied as fully assembled component - no site assembly required.





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