

Products: **FAVIM [FV10-13PP]**
AWTH06 WASHER

Application: **Plasterboard Partition Isolation**

Why choose Farrat for Acoustic Isolation of Lightweight Partitions?

Using Farrat materials to isolate a high-performance acoustic wall directly off the structural slab is a cost-effective way of achieving the ideal of a 'box-in-box' scenario without needing to support the wall off a floating floor. This significantly reduces the cost and complexity of a floating floor system and is much simpler and faster to install (no concrete formwork is required), all without providing any limiting factors to the acoustic performance of the partition.

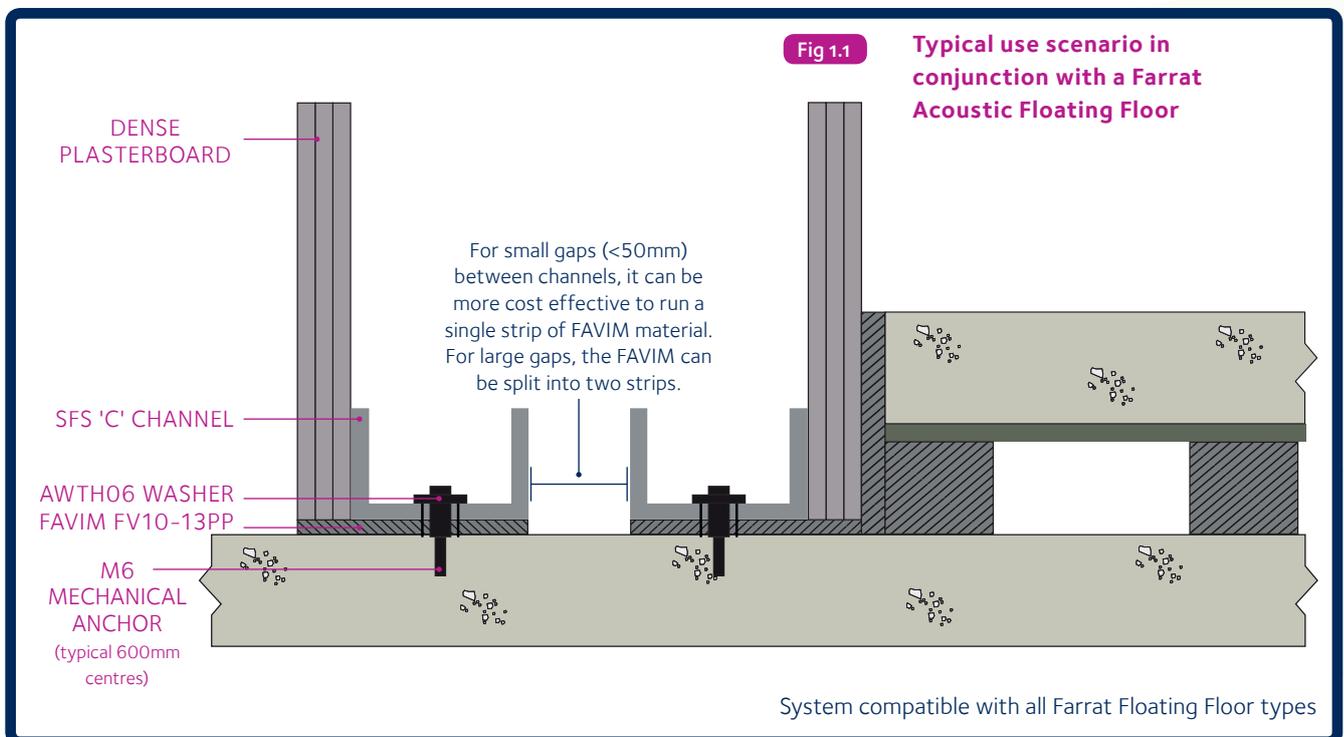
To find out more about the products used, please see the following Farrat Datasheets:

AVM - FV10 - 16a (FAVIM)

AVW - AWTH - 16a (AWTH Washer)

Available to download at: www.farrat.com

SEE OVERLEAF FOR PRODUCT SPECIFICATION DETAILS



Features

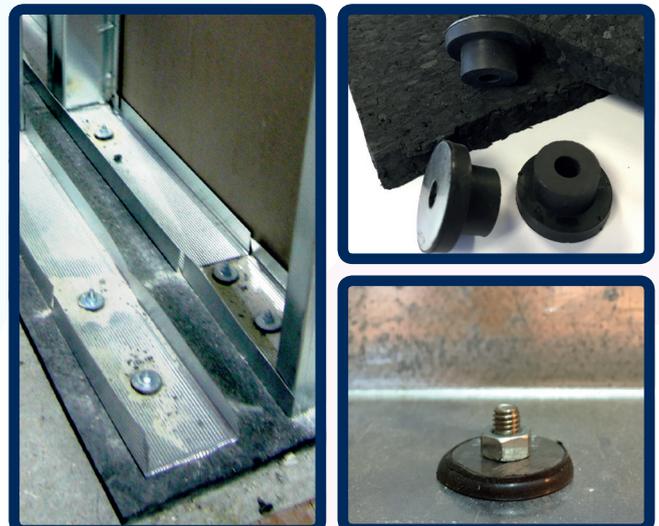
- Quick to install and adaptable - FAVIM can be cut easily with a retractable knife and can be drilled through
- The bush dimension of the AWTH06 washer is designed to match an M6 mechanical anchor, so only one drilling operation is required
- Detail is adaptable for all SFS channel widths and acoustic wall types
- Non-setting intumescent mastic can be applied below the outermost plasterboard layer to maintain fire integrity.

For more information on using acoustic isolation with lightweight partitions (including standard details), please see the following Farrat Technical Brochures:

- Applications - Cinemas
- Acoustic Floating Floors

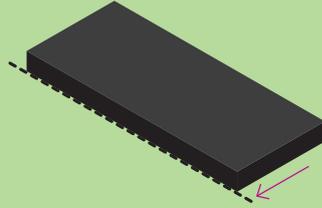
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Plasterboard Partition Isolation - site applications:

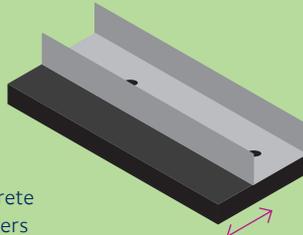


Installation Instructions

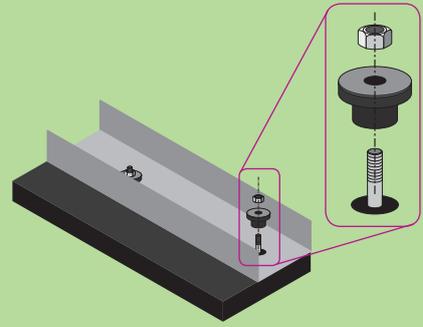
1. Ensure floor is free of debris. Set out edge of FAVIM strip to internal edge of wall. (For double skin walls, or when using oversize FAVIM strips, excess material can be cut back after).



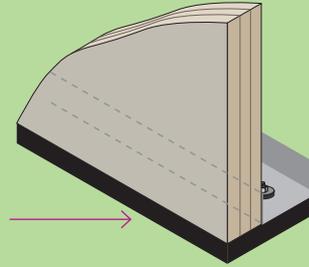
2. Place SFS channel onto FAVIM, leaving material exposed equal to the width of the board layers. Drill holes at 600mm centres through channel and FAVIM into concrete (ensure to follow manufacturers instructions provided with mechanical anchors).



3. Secure SFS channel onto FAVIM and concrete by fastening mechanical anchor through AWTH06 washer. (The bush element of the washer should be inserted into the oversize hole in the SFS channel and FAVIM).



4. Install plasterboard so it is resting on the protruding FAVIM. Cut back excess material if necessary. If fire sealing is necessary, flexible (non-setting) intumescent mastic must be used.

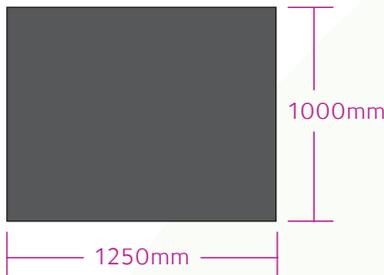


Ordering from Farrat

FAVIM [FV10-13PP]

Fig 2.1 Dimensions - FAVIM Sheet

FAVIM FV10-13PP is stocked in 1250 x 1000 mm sheets. Strips supplied are 1000mm long and cut to width.



Farrat Order Code

2	Z	F	V	1	0	1	3	P	P	1	0	0	0	#	#	#	#	H	0
2	Z	F	V	1	0	1	3	P	P	1	0	0	0	0	0	9	0	H	0

Strip width as 4 digit code e.g. 90mm = 0090

Availability

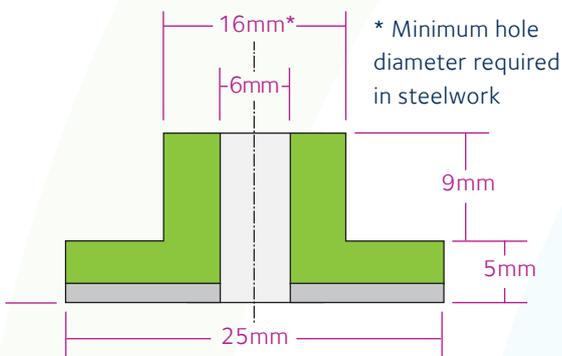
THICKNESS	TREAD	STOCK
12.5 mm	Plain / Plain	Stock

Typical Lead Times

STOCK	2 - 3 working days
If cutting is required add +2 days	

AWTH06 Washer

Fig 2.2 Dimensions - AWTH06



Farrat Order Code

Single Washer:

1	A	W	T	H	0	6
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Box - Qty: 250

1	A	W	T	H	0	6	-	2	5	0
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Typical Lead Times 2 - 3 working days

All information in this datasheet is for guidance only based on current knowledge and may be subject to change and correction.