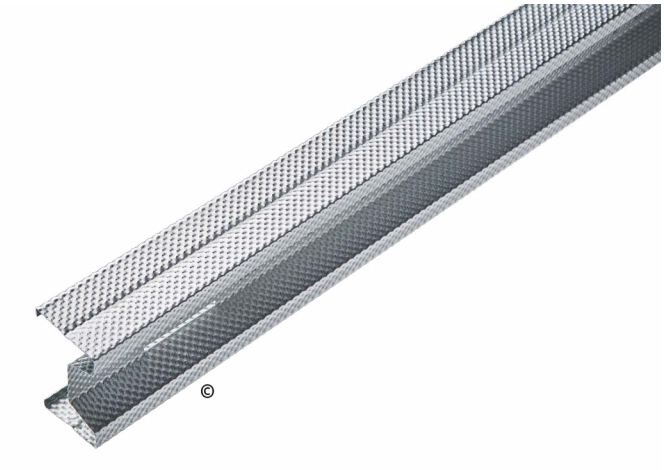
Product data sheet

Gypframe® 70 AS 50 AcouStud

Gypframe AcouStuds are cold-rolled steel studs with a sigma shaped profile. They include sight lines down the flanges.



Where to use

These studs provide vertical framing support in British Gypsum partitions and linings, as defined by the system design. They're available in a range of lengths depending on project requirements.

Certifications

Environmental Product Declaration (EPD) available Click here.

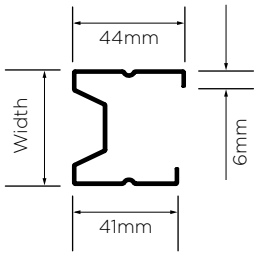
Product information

Composition
Gypframe studs are cold-roll formed from DX51D + Z140 MA-C galvanised steel using the patented UltraSTEEL® process.

Colour
Steel.

Where to buy
Click here.

DIMENSIONS AND WEIGHTS	
Lengths available (mm)	2400, 2700, 3000, 3600, 4200
Bespoke length available	Yes
Width (mm)	70
Gauge (mm)	0.50
Weight (kg/lm)	0.74



Performance

Here we only provide performance information related to the product. Please see the White Book online for system-dependent performance.

Standards
EN 14195:2005.

Declarations of Performance (DoP) available Click here.

Reaction to fire	A1
Yield strength (N/mm²)	210

Installation guidance

Please see our White Book online for more information about installing and handling British Gypsum systems and Gypframe profiles. See the Gypframe Safety Data Sheet for guidance on health and safety, handling and storage.

Fixing compatibility

Check the system specification for the required British Gypsum screw type.

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Product data sheet

Gypframe® 70 AS 50 AcouStud

Sitework

Storage

Store inside where possible, for outdoor storage please ensure that the products are securely covered with an anchored polythene sheet or tarpaulin to protect from dampness and rain.

Handling

British Gypsum fully accepts its responsibilities as a supplier of building materials and systems as required by Section 6 of the Health and Safety at Work etc. Act 1974.

To reduce manual handling risk, employers and workers should follow HSE's Manual Handling Operations Regulations 1992 (MHOR) and the HSE's guidance on manual handling at work (INDG143). Employers should carry out a risk assessment and implement control measures to avoid or minimise the need for manual handling. Workers should follow safe lifting and moving techniques and report any hazards.

When handling British Gypsum Gypframe metal please ensure you are wearing puncture-resistant protective gloves, sleeves and appropriate safety footwear.

Personal protective equipment for eye and face protection should also be worn that comply with European Standard EN166.

Safety Data Sheet

Gypframe metal components Safety Data Sheet (SDS) available. Click here.

Packaging overview

These components are supplied in packs banded together with nylon strapping.

Quantity per pack	10

Environmental

Recyclability

Gypframe components are 100% recyclable.

Disposal

Waste from Gypframe metal framing components is fully recyclable. The European Waste Catalogue code is 12 01 01.

BES 6001 classification

Excellent.

SAINT-GOBAIN

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bsi. ISO 9001 Quality Management FM550533 | ISO 45001 Occupational Health and Safety Management OHS550586 | ISO 14001 Environmental Management EMS543324 | ISO 50001 Energy Management ENMS606206

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British Gypsum reserves the right to revise product specification without notice. The information herein should not be read in isolation as it is meant only as guidance for the user, who should always ensure that they are fully conversant with the products and systems being used and their subsequent installation prior to the commencement of work. For a comprehensive and up-to-date library of information visit the British Gypsum website at: british-gypsum.com. For information about products supplied by Okarno Limited or Saint-Gobain Isover please see their respective websites.

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