

# Product data sheet

## Gypframe® 50 FEC 50 Folded Edge Standard Floor & Ceiling Channel

Gypframe Folded Edge Standard Floor & Ceiling Channels are cold-rolled steel with a 'U' shaped profile and a folded edge for improved safety when handling.

### Where to use

These channels are fixed to the floor and soffit to retain Gypframe studs in British Gypsum partition and lining systems up to 4200mm high, as defined by the system design.

### Certifications

Environmental Product Declaration (EPD) available [Click here.](#)



## Product information

### Composition

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

### Colour

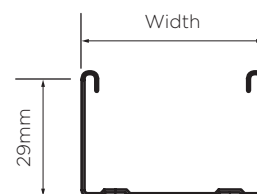
Steel.

### Where to buy

[Click here.](#)

## DIMENSIONS AND WEIGHTS

Lengths available (mm)	3600
Bespoke length available	Yes
Width (mm)	50
Gauge (mm)	0.50
Weight (kg/lm)	0.44



## 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/mm <sup>2</sup> )	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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### Sitework

#### 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
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### 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.



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