

# Product Data Sheet

## Knauf C Channel



**Knauf C Channels are galvanised lightweight steel sections for use in Knauf wall lining systems and Knauf Soffit lining systems..**

### Areas of Application

To be used as part of a Knauf partition or ceiling system.

### Key Benefits

- Galvanized to protect against corrosive elements
- Easy to cut
- Fully recyclable
- EPD certification available

### Compliance Standards

BS EN 14195:2014

### Performance Data

Reaction to Fire (R2F)	Yield Strength ( $\sigma$ )
A1	NPD

## Technical information

Dimensions and Weights						
Length (mm)	Size/Webb (mm)	Flange (mm)	Weight (kg/piece)	Coating Type/Weight (gsm)	Coating thickness (microns nominal in accordance with BS EN 10346:2015)	Material Number
2400	47	17	1.1	Zinc – 140	10	243792
2700	47	17	1.2	Zinc – 140	10	243795
3000	47	17	1.3	Zinc – 140	10	70887
4000	47	17	1.8	Zinc – 140	10	70889

## Sustainability

### Total Recycled Content

15-20%

### Recyclability

Fully recyclable

## Storage and Handling

No temperature constraints, but salt spray and corrosive atmospheric conditions must be avoided. Must be kept in dry conditions.

## Packaging

Components are tied with filament tape and on wooden bearers.

## Disposal/Repair

Separate metal from any non-metal components and recycle in accordance with local authority requirements.

European Waste Catalogue code: 17 04 05

## Health & Safety

Please refer to our Safety Data Sheet for guidance on Personal Protection Equipment required for the handling and installation of this product.

## Application / Installation

Please refer to our system installation instructions for details on how to install C Channel as part of a Knauf system.

## Additional Documentation

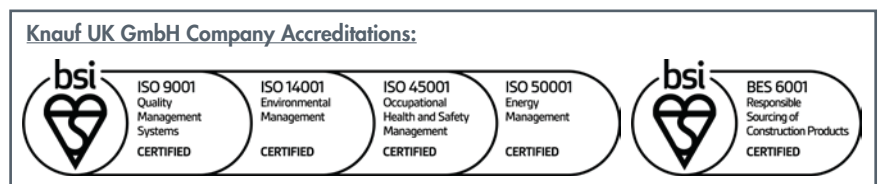
[Declaration of Performance UKCA](#)

[Declaration of Performance CE](#)

[Safety Data Sheet](#)

## Certification

[Environmental Product Declaration](#)



### Customer Service

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Eire Tel: 01 4620739  
Email: [cservice@knauf.com](mailto:cservice@knauf.com)

### Technical Service

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Live Webchat 09:00 -17:00  
[technical-uk@knauf.com](mailto:technical-uk@knauf.com)

### Website

[www.knauf.co.uk](http://www.knauf.co.uk)  
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