



Knauf C Channel

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

Product-Data-Sheet



Areas of Application

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

Compliance Standards

BS EN 14195:2014

Key Benefits

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

Build on us.

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Performance Data

Reaction to Fire (R2F)	Yield Strength (σ)
A1	NPD

Technical Information

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](#)

Product Accreditations:



Knauf UK GmbH Company Accreditations:



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