

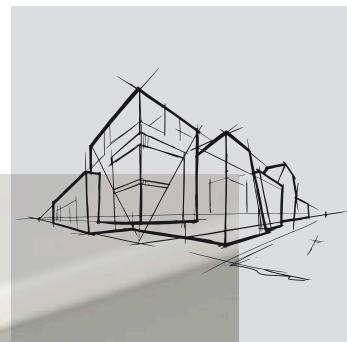


Rockfon®

Part of the ROCKWOOL Group

Chicago Metallic™ J Profiles

Datasheet



Chicago Metallic™ J Profiles

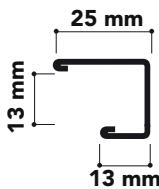
- J32x25x8 is a specific J Profile for E edge tiles with T15 and Ultraline® grids
- Perfect colour match with ceiling grids and wall angles
- J40 J profile for use with VertiQ A24 wall panels, colour matched for white, grey and black panels

Assortment

| Product group | Image | Component description | Length (mm) | Colour | Pcs per pack | Lm per pack | Kg per pack | Carton per pallet | Kg per pallet |
|---------------|---|-------------------------------------|-------------|----------------------------|--------------|-------------|-------------|-------------------|---------------|
| J13 |  | J Wall angle 25 x 16.8 x 13mm | 3050 | | 30 | 91.5 | 22 | 50 | 1101 |
| J50 |  | J Wall angle 25 x 53.8 x 13mm | 3050 | 11, 001 | 18 | 54.9 | 21.4 | 30 | 641 |
| J32x25x8 |  | J Wall angle 32 x 25 x 7.5 x 3050mm | 3050 | 001 | 32 | 97.6 | 26.7 | 30 | 801 |
| J40 |  | J Wall angle 25 x 43.8 x 13mm | 3050 | Color-All, 04, 88, 11, 001 | 18 | 54.9 | 19.7 | 35 | 690 |

Product description

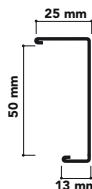
J13



- Asymmetrical wall angle with a face of 25 and 13mm.
- The internal height fits with panels of 13mm thickness.
- The smaller face of 13mm enables the demounting of the panels.

Material thickness: 0.5mm

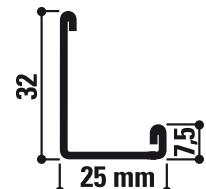
J50



- Asymmetrical wall angle with a face of 25 and 13mm.
- The internal height fits with panels of 50mm thickness.
- The smaller face of 13mm enables the demounting of the panels.

Material thickness: 0.5mm

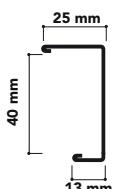
J32x25x8



- Wall channel with a 7.5mm straight edge and a 25mm face.
- For use with 8mm tegular tiles.
- Recommended for combination with T24 profiles.

Material thickness: 0.5mm

J40



- Asymmetrical wall angle with a face of 25 and 13mm.
- The internal height fits with panels of 40mm thickness.
- The smaller face of 13mm enables the demounting of the panels.
- Specific wall angle for the VertiQ system.

Material thickness: 0.5mm

Performance



Reaction to fire

A1



Corrosion Resistance

B



Environment

Fully recyclable

Understanding the performance of Chicago Metallic™ grids and accessories



Reaction to fire

Reaction to fire is classified in accordance with EN 13501-1. Chicago Metallic steel grids and accessories are non-combustible.



Fire resistance

A range of Chicago Metallic steel grids are tested in combination with different Rockfon tiles and are classified in accordance with European norm EN 13501-2 and/or national norms.



Colours

Chicago Metallic grids are available in various colours from the RAL and NCS systems, which are measured following the ISO 7724-2 and ISO 7724-3 standards. The actual colours may deviate slightly from the RAL and NCS references.

Chicago Metallic grids are available in a variety of finishes from matt to high gloss, with a respective average of < 5, 15 and 50 units at a 60° angle. The matt finishing is measured at an angle of 85°. See the colour legend for their average values. The gloss unit is measured in accordance with EN13523 part 2.



Corrosion resistance

Chicago Metallic products produced from hot dip galvanised steel following the Sendzimir process comply with the corrosion classes of the product standard EN 13964 (A, B, C, D). The standard systems in class B are protected with 100 g/m² zinc evenly applied on both sides. The enhanced corrosion resistance (ECR) systems and accessories in class C or D have respectively a layer of 100 g/m² and 275 g/m² zinc evenly applied on both sides and are protected with an additional layer of 20 micron paint per side.



Load bearing performance

The load bearing performance (max. kg/m² load applicable to the grid system without exceeding the allowable deflection of the individual components) is tested in accordance with the EN 13964 standard. The accumulative value of the system deflection, shown on the data sheets, does not exceed the max. deflection as given in class 1 of the standard. Special project configurations deviating from the standard module sizes mentioned in the data sheets must be calculated by Rockfon technical services.

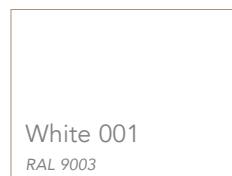


Cleaning

All Chicago Metallic grids can be cleaned with water and a mild detergent in combination with a melamine foam sponge or microfiber cloth.

Colour legend

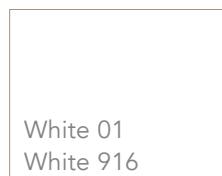
For colour availability of individual components, please check the assortment table above



White 001
RAL 9003



White 901
RAL 9010



White 01
White 916

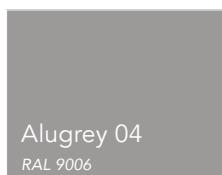


Matt White 11
RAL 9003

L value: 93 Gloss: 2 at both a 60° and 85° angle



Platinum 54
RAL 7035



Alugrey 04
RAL 9006



Galvanised 00
Galvanised 69



Matt Black 88
RAL 9004

Gloss: 4.5 at 60° angle and 11.5 at 85° angle



Brushed Alu 534



High Gloss
Chrome 14



Carrara 57



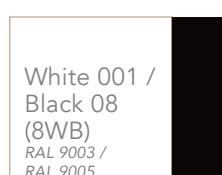
High Gloss
Brass 16



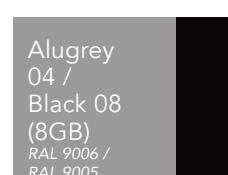
White 001 /
White 001
(8WW)
RAL 9003 /
RAL 9003



Black 08 /
Black 08
(8BB)
RAL 9005 /
RAL 9005



White 001 /
Black 08
(8WB)
RAL 9003 /
RAL 9005



Alugrey
04 /
Black 08
(8GB)
RAL 9006 /
RAL 9005

Rockfon Color-all®



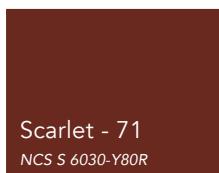
Mustard - 51
NCS S 2050-Y10R



Sand - 30
NCS S 2020-Y20R



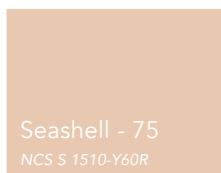
Stucco - 20
NCS S 1505-Y30R



Scarlet - 71
NCS S 6030-Y80R



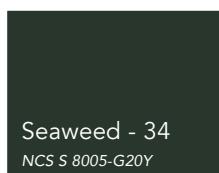
Coral - 76
NCS S 3040-Y90R



Seashell - 75
NCS S 1510-Y60R



Petal - 74
NCS S 1005-Y60R



Seaweed - 34
NCS S 8005-G20Y



Eucalyptus - 32
NCS S 6020-B90G



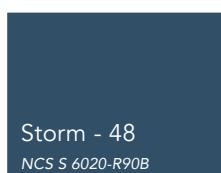
Sage - 31
NCS S 3010-G10Y



Mint - 12
NCS S 1005-G10Y



Space - 49
NCS S 7020-B



Storm - 48
NCS S 6020-R90B



Azure - 47
NCS S 3020-B



Fresh - 42
NCS S 2010-B10G



Earth - 25
NCS S 5010-Y50R



Clay - 26
NCS S 5005-G80Y



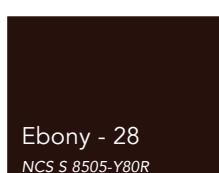
Linen - 22
NCS S 4005-Y50R



Sandalwood - 13
NCS S 2010-Y60R



Chalk - 21
NCS S 2005-Y40R



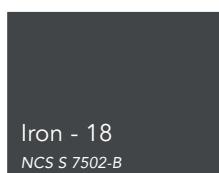
Ebony - 28
NCS S 8505-Y80R



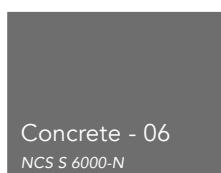
Cork - 24
NCS S 4010-Y30R



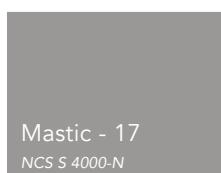
Hemp - 23
NCS S 3005-Y20R



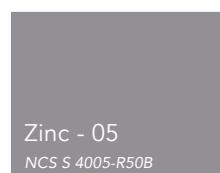
Iron - 18
NCS S 7502-B



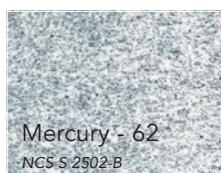
Concrete - 06
NCS S 6000-N



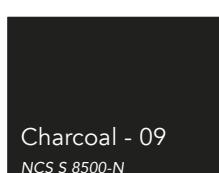
Mastic - 17
NCS S 4000-N



Zinc - 05
NCS S 4005-R50B



Mercury - 62
NCS S 2502-B



Charcoal - 09
NCS S 8500-N



Anthracite - 08
NCS S 7010-R90B



Gravel - 03
NCS S 3502-B



Plaster - 02
NCS S 2005-R80B



Stone - 01
NCS S 2000-N



Moon - 10
NCS S 1005-R80B

NCS codes are closest colour match. The actual colour of the Rockfon Color-all® grid may deviate slightly from printed colours due to the texture of the surface. Samples are available upon request.

Rockfon® is a registered trademark
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-  linkedin.com/company/Rockfon-as
-  pinterest.com/Rockfon
-  youtube.com/RockfonOfficial
-  facebook.com/RockfonOfficial
-  instagram.com/Rockfon_Official

03/2022 | All colour codes mentioned are based on the NCS - Natural Colour System™ property of and used on license from NCS Colour AB, Stockholm 2012 or the RAL colour standard. Subject to alterations in range and product technology without prior notice. Rockfon accepts no responsibility for printing errors.

Sounds Beautiful



Rockfon

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