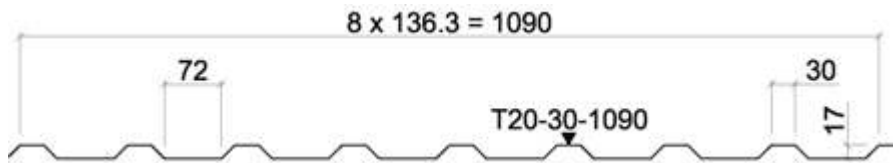


Low Profile T20-30-1090

Low profiled sheets are designed for commercial and industrial buildings' facades and internal linings. Easy and fast to assemble, low profiled sheets are a perfect choice when both speed of construction and functionality are key.

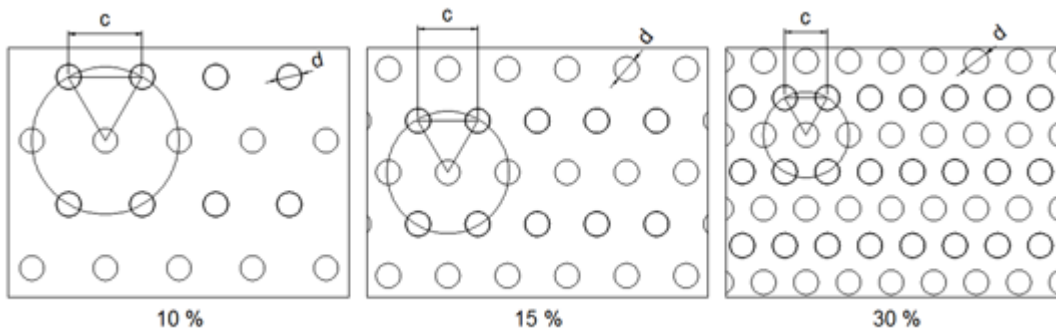


Properties



Model name	Low Profile T20-30-1090
Effective width	1090 mm
Depth	17 mm
Width of valley	72 mm
Width of crown	30 mm
Minimum length	650 mm
Maximum length	12000 mm

Perforation layout



10 % perforation, hole size $d = 4$ mm, centres $c = 12$ mm

15 % perforation, hole size $d = 4$ mm, centres $c = 10$ mm

30 % perforation, hole size $d = 4$ mm, centres $c = 7$ mm

40 % perforation, hole size $d = 5$ mm, centres $c = 7.5$ mm

Materials

Material	Material thickness (mm)	Weight (kg/m ²)	Surface treatment
Steel	0.45	4.05	Polyester

Steel	0.5	4.50	Galvanized
Steel	0.5	4.50	Polyester
Steel	0.6	5.40	Galvanized
Steel	0.6	5.40	Polyester
Steel	0.6	5.40	GreenCoat Hiarc

Coatings and colors

Colour chart	Coating	Colour
Standard	GreenCoat HIARC (steel)	RR20, RR21, RR23, RR40, RR41, RR42, RR43
	GreenCoat HIARC Matt (steel)	RR40, RR41, RR45
Extended	GreenCoat HIARC (steel)	RR22, RR24, RR26, RR29, RR32, RR33, RR34, RR35, RR44, RR45, RR750 More RR colours
	PVDF (aluminium)	Most common RAL colours
	Powder paint (steel&aluminium)	RAL colours

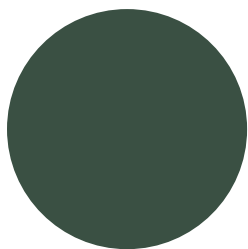
Minimum order sizes:

Standard chart: No limitations

Extended chart:

- GreenCoat HIARC (steel): 100m²
- PVDF (aluminium): 500 m²
- Powder paint (steel&aluminium): 100m²

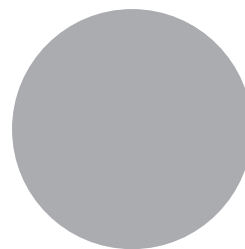
Colours



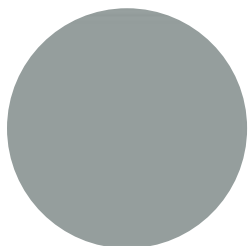
RR 11 Spruce Green



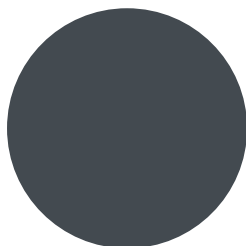
RR20 White



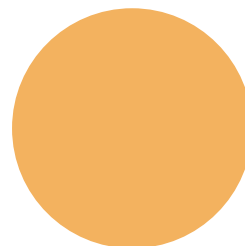
RR21 Light Grey



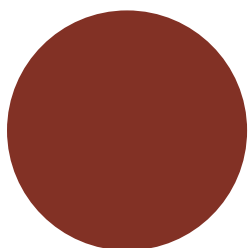
RR22 Grey



Graphite ~ RAL 7024



RR24 Light Yellow



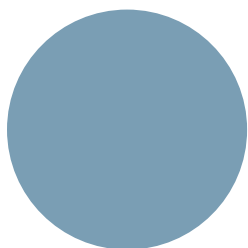
RR29 Red



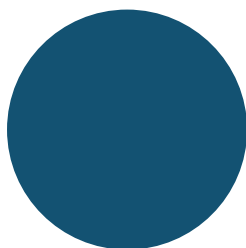
RR32 Dark Brown



RR33 Black



RR34 Light Blue



RR35 Blue



RR40 Silver matt



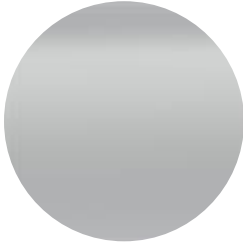
RR41 Dark silver matt



RR45 Metallic graphite



RR750 Tile Red



RR946 Metallic silver

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Declaration of performance

Design profile S18:



Declaration of Performance 28/PP/VIM - Low profiles

PDF, 233.1 KB

Other design profiles:



Declaration of Performance 25/PP/PAR - Cladding products

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Cor-Ten design profiles:



Ruukki Cor-Ten facades - Certification

PDF, 31.8 KB

Order form



Ruukki Design Profile order form_2.2

XLSM, 0.6 MB

Maintenance instructions



Ruukki Cor-Ten facades - maintenance instructions

PDF, 70.3 KB



Ruukki powder coated facade claddings - Maintenance instructions

PDF, 0.6 MB



Ruukki colour coated steel - Maintenance instructions

PDF, 0.6 MB

Accessory documents



EN_Cladding_Accessories_02_2020

PDF, 3.6 MB



Profiled sheets and purlins accessories 05_2022

PDF, 0.8 MB

References