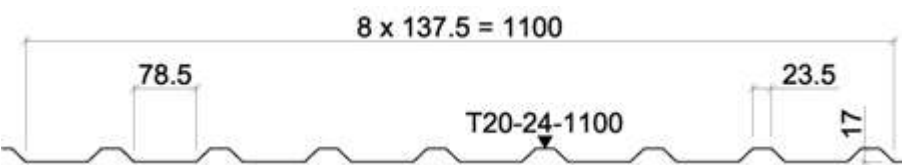


Low Profile T20-24-1100

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.

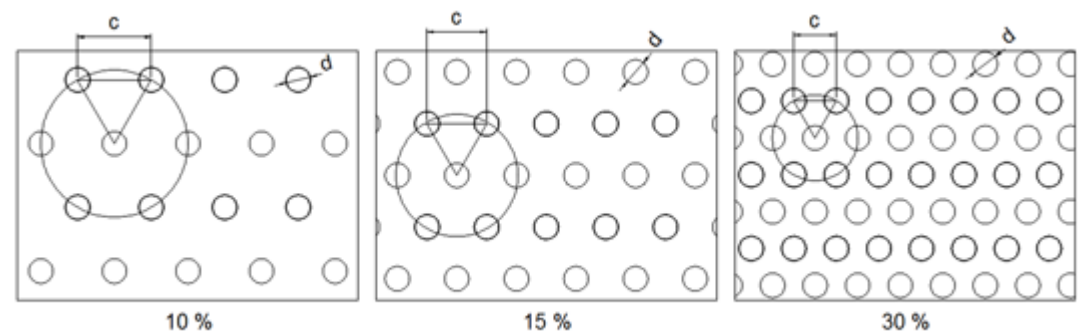


Properties



Model name	Low Profile T20-24-1100
Effective width	1100 mm
Depth	17 mm
Width of valley	78.5 mm
Width of crown	23.5 mm
Minimum length	500 mm
Maximum length	8000 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	4.01	Galvanized

Steel	0.45	4.01	Polyester
Steel	0.5	4.46	Galvanized
Steel	0.5	4.46	GreenCoat Pural BT
Steel	0.5	4.46	GreenCoat Hiarc
Steel	0.5	4.46	GreenCoat Pural Matt

Coatings and colors

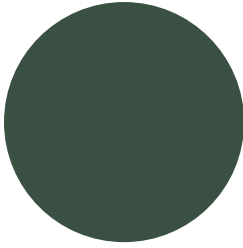
Colour chart	Coating	Colour
Standard	GreenCoat HIARC (steel)	RR20, RR21, RR23, RR40, RR41, RR42, RR43
	GreenCoat HIARC Matt (steel)	RR40, RR41, RR45
Extended	GreenCoat HIARC (steel)	RR22, RR24, RR26, RR29, RR32, RR33, RR34, RR35, RR44, RR45, RR750 More RR colours
	PVDF (aluminium)	Most common RAL colours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

Minimum order sizes:

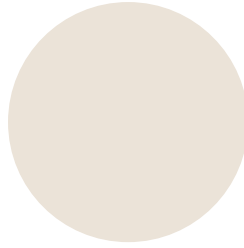
Standard chart: No limitations

Extended chart:

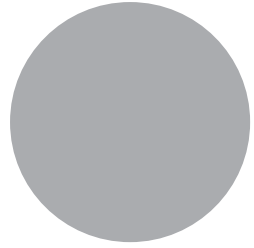
- GreenCoat HIARC (steel): 100m²
- PVDF (aluminium): 500 m²
- Powder paint (steel&aluminium): 100m²



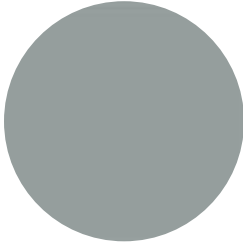
RR 11 Spruce Green



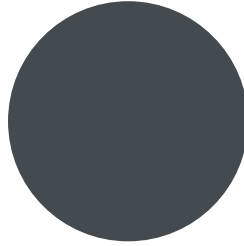
RR20 White



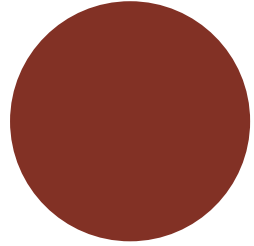
RR21 Light Grey



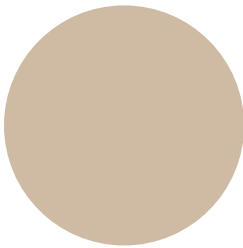
RR22 Grey



Graphite ~ RAL 7024



RR29 Red



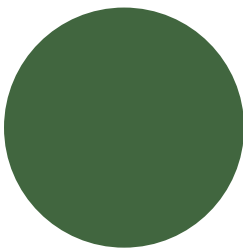
RR30 Light Brown



RR32 Dark Brown



RR33 Black



RR37 Green



RR40 Silver matt



RR41 Dark silver matt



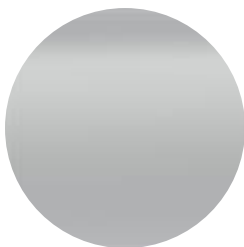
RR42 Gold



RR750 Tile Red



RR887 Chocolate Brown



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

PDF, 4.8 MB

References