

Design Rome S34

Create a distinctive rhythm with Design Rome™ S34 for ventilated steel facade systems.

Applications: facade and ceiling surfaces.

Ruukki® Emotion

Available also with perforation and backlighting.

Ruukki® Acoustic Claddings

Available also with perforation for sound absorption.

This product is optionally available with following sustainable features:

- Steel profile made of recycled steel (SSAB Zero) for significantly lower CO₂ emissions and high circularity (Ruukki LowCarbon)

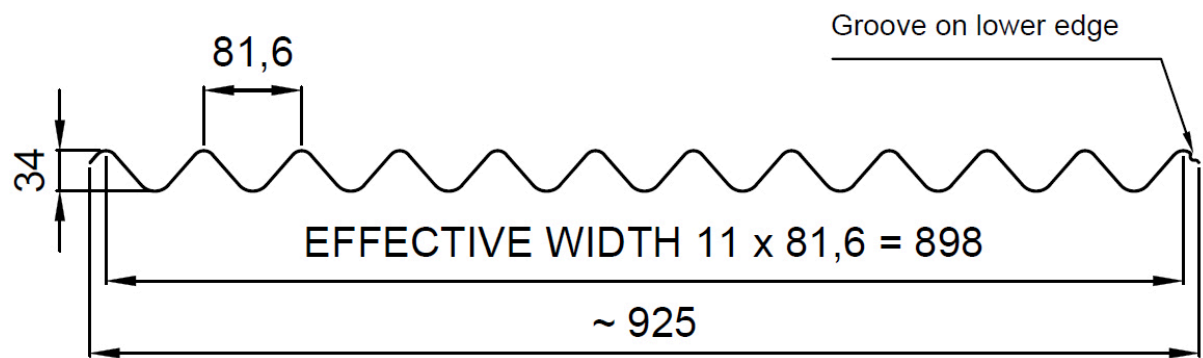
SEND CONTACT REQUEST

BIM - OBJECTS

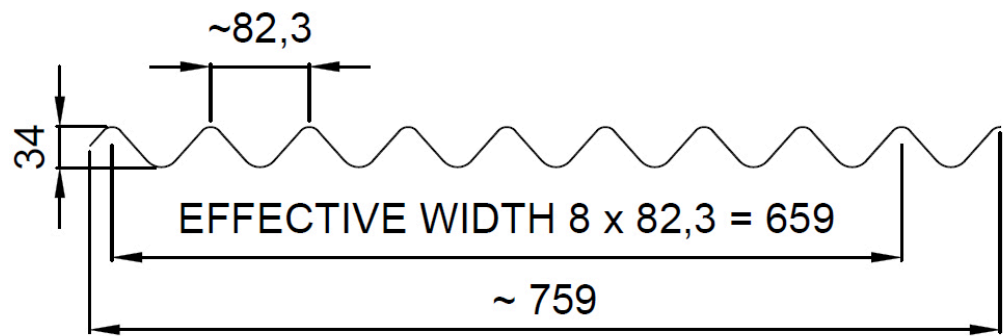


Properties

Cross-section drawing for Design Rome S34 made out of colour coated steel, stainless steel, aluminium or Cor-Ten



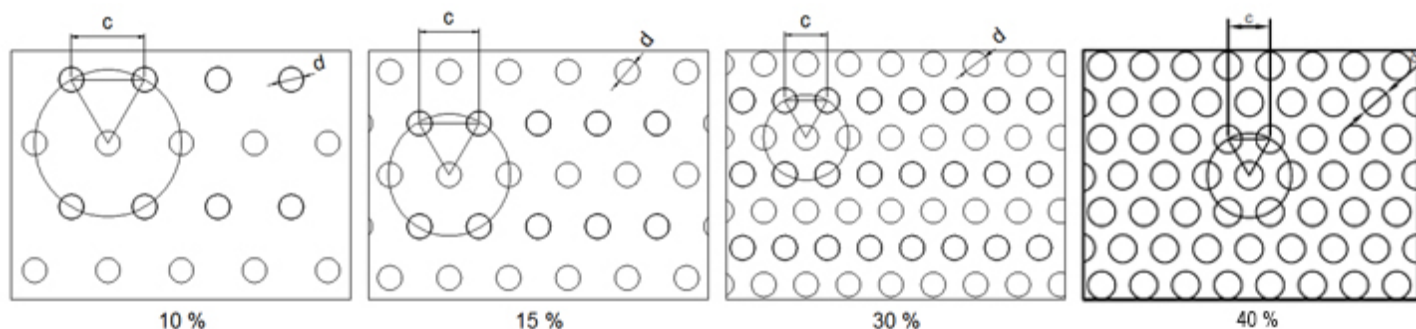
Cross-section drawing for Design Rome S34 made out of Rheinzink or copper & brass



Model name	Design Rome S34
Effective width	898 mm *
Total width	925 mm *
Depth	34 mm
Pitch	82 mm
Minimum length	500 mm
Maximum length	7000 mm

* Rheinzink, Copper & Brass: Effective width 659 mm, total width 759 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

*) Standard solution in Ruukki® Acoustic Claddings

Materials

Material	Material thickness (mm)	Weight (kg/m ²)	Surface treatment	GWP A1-A3 (kg CO ₂ equiv./m ²)	Available with perforation	Minimum order amount (m ²)	Reaction to fire
Zero Steel (LowCarbon)	0.6	5.9	GreenCoat Pural BT (Satin, Metallic)	6.6	x	2000 (limited availability)	A1
Steel	0.6	5.9	GreenCoat Pural BT (Satin, Metallic)	16.6	x	Standard colours - No limitations (except perforated 100) Extended colours - 2000*	A1
	0.6	5.9	Powder coating	16.6	x	100	A2 - s1,d0
Aluminium	0.7	2.4	Powder coating	21.5	x	250	-
	0.7	2.4	PVDF	4.6	x	750	-

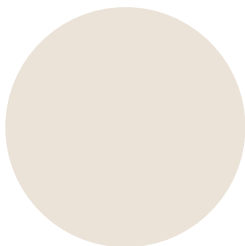
			coating				
Cor-Ten	0.7	7.0	Coating on reverse side	17.7	x	No limitations (except perforated 100)	A1
Rheinzink	0.7	6.3	Pre-patinated (no coating)	27.0	-	100	A1
Copper - Nordic Standard	0.6	6.7	Pre-patinated (no coating)	4.34	-	100	A1
Copper - Nordic Green, Blue or Brown	0.6	6.7	Pre-patinated (no coating)	4.75	-	100	A1
Brass - Nordic Brass	0.6	6.5	Pre-patinated (no coating)	10.6	-	100	A1
Stainless steel	0.5	4.9	Smooth 2B (steel grade 304, 316)	17.7	-	250	A1

*) Minimum order amount - 100 m² for Colours RR22, RR24, RR29, RR32, RR33, RR34, RR35, RR45

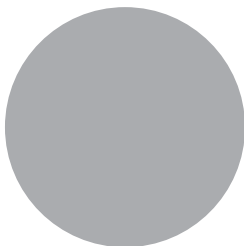
Coatings and colors

GreenCoat Pural BT (Standard colours)

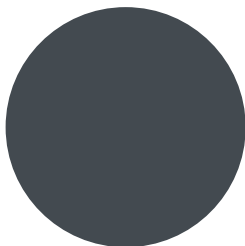
Gloss level: 20 GU (Satin) / 40 GU (Metallic)



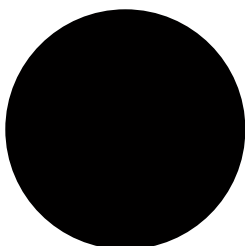
RR20 Winter white



RR21 Pebble grey



RR23 Mountain grey



RR33 Nordic night black



RR40 Metallic silver



RR41 Metallic dark silver



RR42 Metallic gold



RR45 Metallic titanium



RR979 Metallic copper

Extended colours

- GreenCoat Pural BT (steel)
- PVDF (aluminium)
- Powder paint (steel)
- Powder paint (aluminium)

BIM objects



Download BIM objects to your desktop

ProdLib brings Ruukki products as BIM models directly to your desktop in 3D form for design programs AutoCAD, Autodesk Revit, Archicad and Tekla Structures. Product libraries compile all necessary design models and detailed drawings in one place. Library updates are automatically notified, so as a user you can be sure that your product information is constantly up to date. ProdLib can also be used as a standalone desktop application.

[Go to BIM library](#)

Download documents

Declaration of performance

Design profile S18:



Declaration of Performance 28/PP/VIM - Low profiles

PDF, 41.3 KB

Other design profiles:



Declaration of Performance 25/PP/PAR - Cladding products

PDF, 43.7 KB

Cor-Ten design profiles:



Ruukki Cor-Ten facades - Certification

PDF, 31.8 KB

Order form



Ruukki Design Profile order form 2.2.2

XLSM, 0.6 MB

Maintenance instructions



Selection recommendation for color-coated products

PDF, 1.6 MB



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

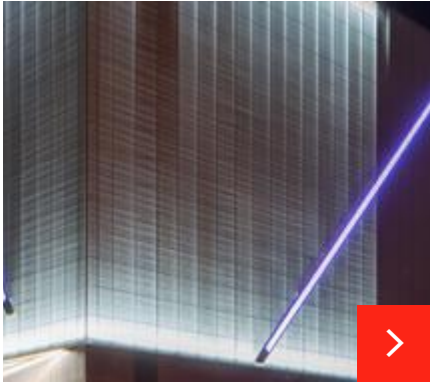
Accessory documents



Facade cladding accessories 02_2025

PDF, 4.1 MB

References



Telia Helsinki Data Center

Ruukki supplied the Ruukki Life energy panels used in the walls of the building to make the building energy efficient. The façades of the Data Center were clad ...



Cu Group Department Store and Warehouse, Budaörs

The external envelope of the clearly designed building has Ruukki Design Rome S34 cladding in stone coal colour, which is in perfect harmony with the big glass ...



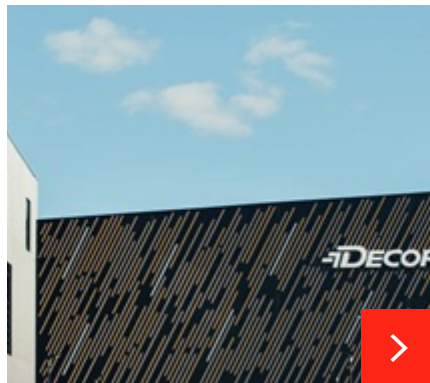
Keskeny printhouse

The rusted brown Cor-Ten sheets fit well with the green of trees and grass, and also with the glass and the silver steel surface.



Nova hospital in Finland

Ruukki Design profiles can also be used indoors. Our products were chosen for both the hospital's exterior walls and indoor premises.



Decora - building materials store in Tartu, Estonia

The desired appearance of the Tartu Decora building materials store was achieved with the help of Ruukki Design Profile Rome S34.



Värvi 4 office and warehouse building, Tallinn, Estonia

The architectural design of the building is simple office and retail building, with retail and warehouse spaces on the ground floor with a glass façade, and a r...

[See all design profile references](#)

Visualization tool



Visualize your idea

Get inspired on how our façade cladding products come live in a building façade. Find your own combination of surface structures, patterns, colors and materials.

[Go to visualization tool](#)