

# Design Rome S S34

Create a distinctive and variable rhythm with Design Rome™ S 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.

### **BIM - OBJECTS**

#### **THIS PRODUCT IS OPTIONALLY AVAILABLE WITH FOLLOWING SUSTAINABLE FEATURES:**

- **STEEL FACINGS MADE OF RECYCLED STEEL (SSAB ZERO) FOR SIGNIFICANTLY LOWER CO<sub>2</sub> EMISSIONS AND HIGH CIRCULARITY (RUUKKI LOWCARBON)**

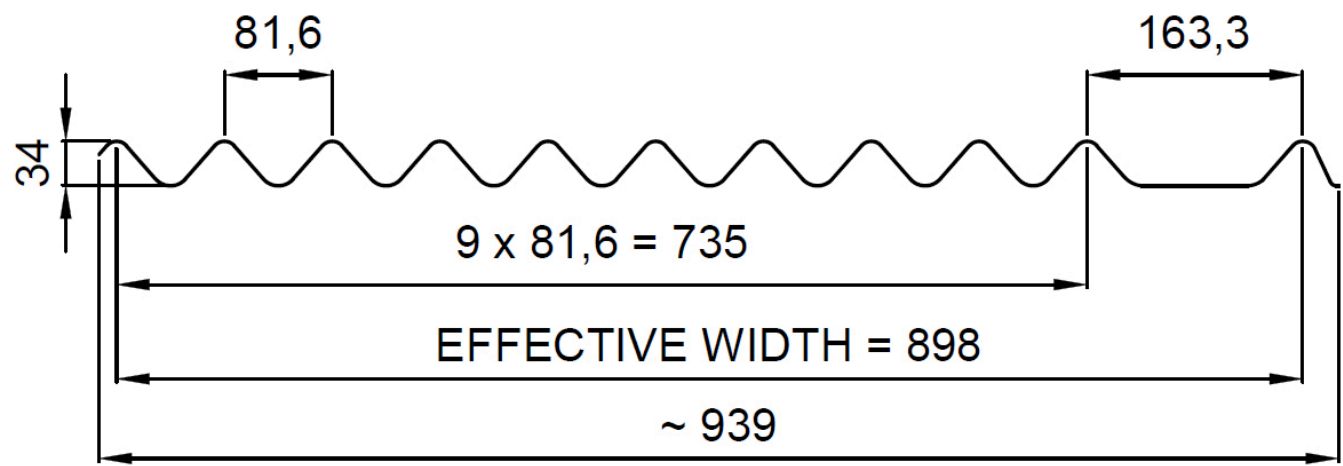


**SEND CONTACT REQUEST**

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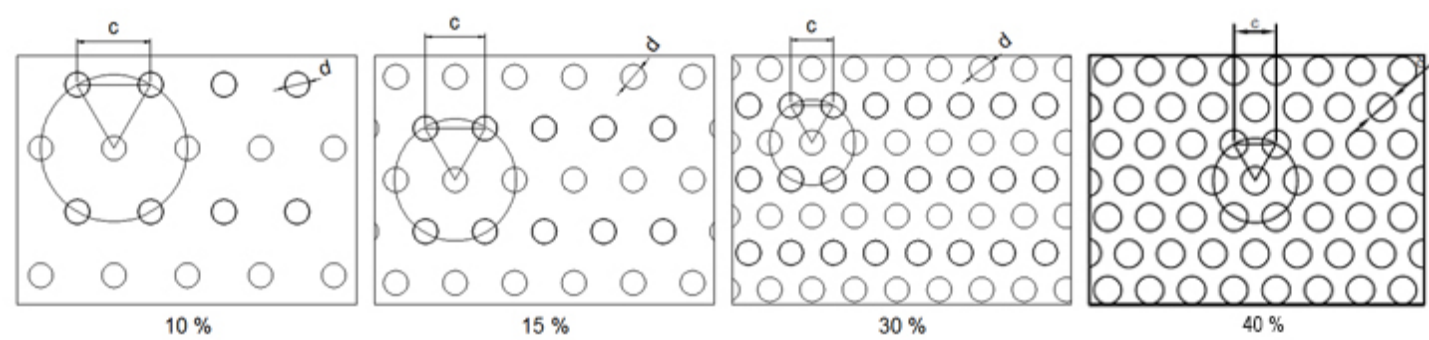
# Properties

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



Model name	Design Rome S S34	
Effective width	898 mm	
Total width	939 mm	
Depth	34 mm	
Pitch	82 mm	
Minimum length	500 mm	
Maximum length	7000 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

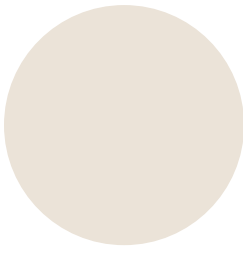
Material	Material thickness (mm)	Weight (kg/m <sup>2</sup> )	Surface treatment	GWP A1-A3 (kg CO <sub>2</sub> equiv./m <sup>2</sup> )	Available with perforation	Minimum order amount (m <sup>2</sup> )	Reaction to fire
Zero Steel (LowCarbon)	0.6	5.9	GreenCoat Pural BT (Satin, Metallic)	6.6	x	2000 (limited 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.	Powder coating	21.5	x	250	-
	0.7	2.4	PVDF coating	4.6	x	750	-
Cor-Ten	0.7	7.0	Coating on reverse side	17.7	x	No limitations (except perforated 100)	A1

\*) Minimum order amount - 100 m<sup>2</sup> for Colours RR22, RR24, RR29, RR32, RR33, RR34, RR35, RR45

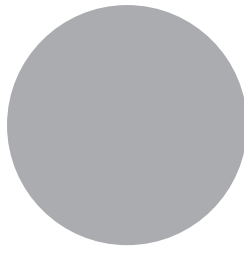
## Coatings and colors

### GreenCoat Pural BT (Standard colours)

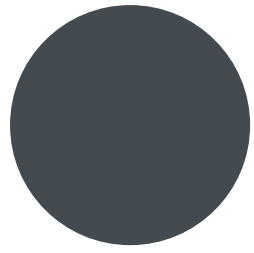
Gloss level: 20 GU (Satin) / 40 GU (Metallic)



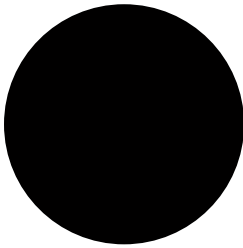
RR20 Winter white



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

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## Extended colours

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

# BIM objects



## Download BIM objects to your desktop

ProLib 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 consistently 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:

Other design profiles:



**Declaration of Performance 25/PP/PAR - Cladding products**

PDF, 43.7 KB

Cor-Ten design profiles:



**Declaration of Performance 25/PP/PAR - Cladding products**

PDF, 43.7 KB

### Order form



**Ruukki Design Profile order form 2.2.2**

XLSM, 0.6 MB

### Maintenance instructions



**Selection recommendations for color-coated thin sheet**

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 ENG**

PDF, 4.1 MB

## **References**

[See all design profile references](#)