

Cladding Lamella Sharp 40

Create distinctive and clear highlights with Lamella Sharp 40 for ventilated steel and aluminium facade systems.

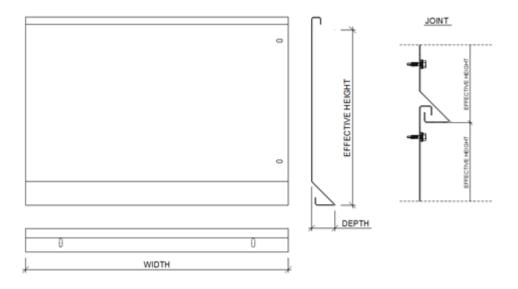
Ruukki® Emotion

Available also with perforation and backlighting.



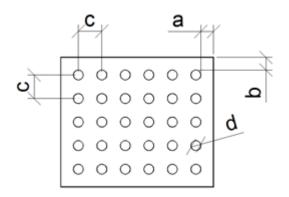
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Properties



Model name	Cladding Lamella Sharp 40
Effective height	Cost and waste optimized 350 - 370 mm (min. 150 mm, max. 400 mm)
Width	150 - 3800 mm
Depth	40 mm
Fastening Style	Visible

Perforation layout



Dimension/hole	mm
a	≥10

b	≥10
С	≥ d+25
d	16, 20, 30, 40, 50, 60

Symmetrical perforation: Fully perforated in symmetrical square layout. Only 1 hole size (d) and distance (a, b, c) per product.

Art perforation: Fully or partly perforated in freely chosen locations. All hole sizes (d) and distances (c) available per product.

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 (m²)	Reaction to fire
Steel	1.2	9.7	GreenCoat Pural BT (Satin, Metallic)	30.2	No	Standard colours: No limitations Extended colours: 900	A1
	1.2	9.7	Powder coating	30.2	Yes	100	A2 - s1,d0
Aluminium	2.0	5.6	Powder coating	55.6	Yes	250	-
	2.0	5.6	PVDF coating	37.3	Yes	250	-
	1.5	4.2	Powder coating	41.7	Yes	250	-
	1.5	4.2	PVDF coating	28.0	Yes	350	-
Rheinzink	1.0	7.4	Pre-patinated (no coating)	35.1	Limited	100	A1
Copper - Nordic Standard	1.5	13.9	Pre-patinated (no coating)	9.97	Limited	60	A1
	1.0	9.3	Pre-patinated (no coating)	6.67	Limited	60	A1
Copper - Nordic Green, Blue, Brown	1.5	13.9	Pre-patinated (no coating)	10.9	Limited	60	A1
	1.0	9.3	Pre-patinated	7.31	Limited	60	A1

			(no coating)				
Brass - Nordic Brass	1.5	13.5	Pre-patinated (no coating)	24.5	Limited	60	A1
	1.0	9.0	Pre-patinated (no coating)	16.3	Limited	60	A1
Bronze - Nordic Bronze	1.5	13.5	Pre-patinated (no coating)	14.0	Limited	60	A1
	1.0	9.0	Pre-patinated (no coating)	9.32	Limited	60	A1
Bronze - Nordic Royal	1.5	13.5	Pre-patinated (no coating)	32.4	Limited	60	A1
	1.0	9.0	Pre-patinated (no coating)	21.6	Limited	60	A1
Stainless steel	1.0	8.2	Smooth (2B)	32.8	Limited	125	A1
	1.0	8.2	Wet grinded (4N)	32.8	Limited	125	A1

Coatings and colors

GreenCoat Pural BT (Standard colours)

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



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.

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Download documents

Declaration of performance



Declaration of Performance 25/PP/PAR - Cladding products PDF. 43.7 KB

Order form



Ruukki cladding lamellas order form 2.4.5

XLSM, 1.1 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

Accessory documents



Facade cladding accessories 02_2025

PDF, 4.1 MB

References

See all cladding lamella 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