

Cladding Lamella Groove 30

Create a grooved surface with Lamella Groove 30 for ventilated steel and aluminium facade systems.

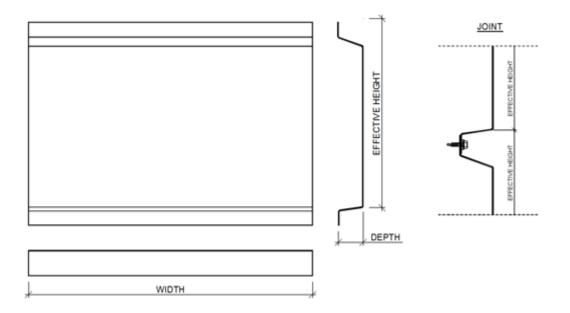
Ruukki® Emotion

Available also with perforation and backlighting.



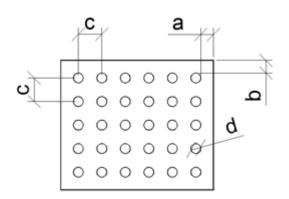
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Properties



Model name	Cladding Lamella Groove 30
Effective height	Standard 300 mm (150 - 300 mm)
Width	150 - 4000 mm
Depth	40 mm

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.

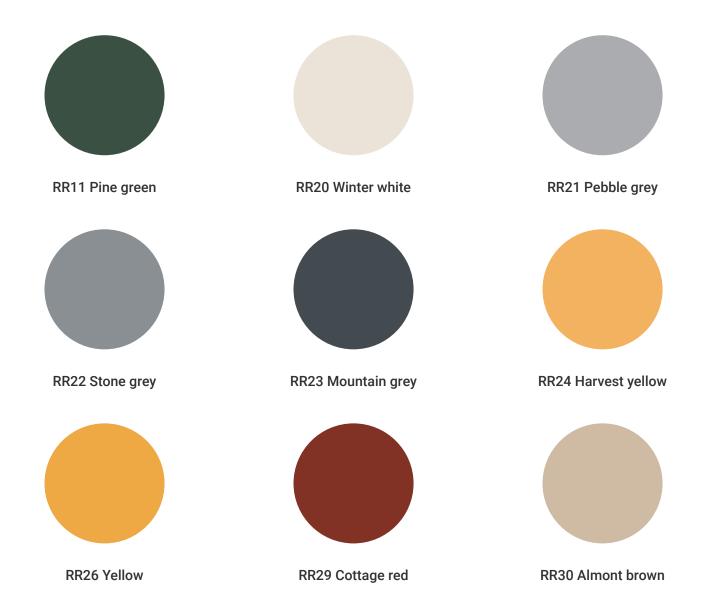
Art perforation: Fully or partly perforated in freely chosen locations. All hole sizes (d) and distances (c) available per product.

Materials

Material	Material thick ness (mm)	Weight (kg/m ²)	Surface treat ment	Available with perforation	Minimum order a mount (m2)	Reactio n to fire
Steel	1.2	9.7	GreenCoat Hia	No	Standard colours: No limitations Extended colours: 900	A1
	1.2	9.7	Powder coatin	Yes	100	A2 - s1,d 0
Aluminium	2.0	5.6	Powder coatin g	Yes	250	-
	2.0	5.6	PVDF coating	Yes	250	-
	1.5	4.2	Powder coatin	Yes	250	-
	1.5	4.2	PVDF coating	Yes	350	-
Rheinzink	1.0	7.4	Pre-patinated (no coating)	Limited	100	A1
Copper, Bras s & Bronze	1.0	9.3	Pre-patinated (no coating)	Limited	60	A1
	1.5	13.9	Pre-patinated (no coating)	Limited	60	A1
Stainless ste el	1.0	8.2	Smooth (2B)	Limited	125	A1
	1.0	8.2	Wet grinded (4 N)	Limited	125	A1

Coatings and colors

Colour c hart	Coating	Colour
Standar d	GreenCoat HIARC (stee I)	RR20, RR21, RR23, RR40, RR41, RR42, RR43
	GreenCoat HIARC Matt (steel)	RR40, RR41, RR45
Extende d	GreenCoat HIARC (stee I)	RR11, RR22, RR24, RR26, RR29, RR30, RR31, RR32,RR33, RR34, RR35, RR36, RR37, RR44, RR45, RR750 More RR colours
	PVDF (aluminium)	Most common RAL colours
	Powder paint (steel&al uminium)	RAL colours





BIM objects



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Download documents

Declaration of performance



Declaration of Performance 25/PP/PAR - Cladding productsPDF. 48.8 KB

Order form



Ruukki cladding lamellas order form_2.3.3

XLSM, 1.0 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



References

See all cladding lamella references