Drawing nr.	Contents of drawing	9				_
SPAC01-1E-EN	Plinth, horizontal in	stallation				
SPAC01-2E-EN	Plinth, horizontal in					
SPAC01-3E-EN	Plinth, horizontal in	stallation				
SPAC01-4E-EN	Plinth, vertical and	diagonal insta	allation			
SPAC01-5E-EN	Plinth, detail					
SPAC01-6E-EN	Plinth, detail					
SPAC01-7E-EN	Plinth, detail					
SPAC01-30E-EN	Plinth, detail, Invisi	ble flashing				
SPAC02-1E-EN	Joint between pane	els, horizontal	installation			
SPAC02-2E-EN	Joint between pane	els, vertical ar	nd diagonal instal	lation		
SPAC02-3E-EN	Joint between pane	Joint between panels, horizontal, vertical and diagonal installation				
SPAC03-1E-EN	Vertical joint, horize	ontal inst., red	ctangle steel colu	mn, option 1		
SPAC03-30E-EN	Vertical joint, horize					
SPAC04-1E-EN	External corner, ho	rizontal inst.,	rectangle steel c	olumn, option 1		
SPAC04-2E-EN	External corner, ho					
SPAC04-30E-EN	External corner, ho					
SPAC05-1E-EN	Internal corner, hor	izontal inst ı	rectangle steel co	olumn, option 1		
SPAC05-30E-EN	Internal corner, hor					
SPAC06-1E-EN	Parapet, horizontal	installation. s	side eaves			
SPAC06-2E-EN	Parapet, horizontal					
SPAC06-3E-EN	Parapet, vertical ar					
SPAC06-4E-EN	Parapet, vertical ar	•				
SPAC06-5E-EN	Cantilever eaves, h	•		f. sheet		
SPAC06-6E-EN	Cantilever eaves, h		•			
SPAC06-7E-EN	Vapour barrier and		•			
SPAC06-30E-EN	Parapet, horizontal					
SPAC06-31E-EN	Cantilever eaves, h					
SPAC07-1E-EN	Window, horizontal	inetallation				
SPAC07-1E-EN	Window, horizontal					
SPAC07-2E-EN SPAC07-3E-EN			llation large wind	low		
SPAC07-3E-EN SPAC07-4E-EN	System window, ho System window, ho					
SPAC07-4E-EN	Window, horizontal		, ,	IOW		
SPACO7-SOL-LIN	willdow, fiorizontal	ilistaliation, i	INISIDIC			
SPAC08-1E-EN	Door, horizontal ins	stallation				
SPAC08-2E-EN	Door, horizontal ins					
SPAC08-3E-EN	Overhead door, ho	rizontal install	ation			
SPAC08-4E-EN	Overhead door, ho	rizontal install	ation			
SPAC08-30E-EN	Door, horizontal ins	stallation, Invis	sible			
City sector	Block	Site/Reg. nr.	File nr.			
Building type	I	1	Drawing type			Nr.
Building, Name and address			Contents of drawir	ng		Scale
			Runkki @ E	Patina Panel		
				TAIL DRAWING	9	
<b>4</b> 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4			External w	_	J	
<b>TUUKKI</b>			External W	alio		
Ruukki Construction Oy						
Vimpelintie 661	tel +358 2059 127					
FI - 62900 ALAJÄRVI	fax +358 2059 27700					
FINLAND	www.ruukki.com		Morle :: :	\/\ar\c = =	Dm	
Date 15.05.2025	Designer		Work nr.	Work nr.	Drw. nr.	Rev.
Drawn by	Checked		1			
Ruukki						

Drawing nr.	Contents of drawing	g				
SPAC09-1E-EN SPAC09-2E-EN SPAC09-3E-EN	Vertical joint betwee Vertical joint betwee Vertical joint betwee	en panels, ve	rtical installation	on, concrete floor,	option 2	
ty sector	Block	Site/Reg. nr.	File nr.			
uilding type			Drawing type			Nr.
uilding, Name and address			Contents of drav	ving		Scale
				Patina Panel		
<b>A A 1 22 23</b>			BASE DE	TAIL DRAWII	NGS	
			LAIGINAL	vvalis		
Ruukki Construction Oy Vimpelintie 661 FI - 62900 ALAJÄRVI	tel +358 2059 127					
FINLAND	fax +358 2059 27700 www.ruukki.com		Work nr.	Work nr.	Day as	Rev.
15.05.2025	Designer  Checked		VVOIK III.	VVOIK III.	Drw. nr.	ĸev.
rawn by Ruukki	Checked					



### Ruukki ® Patina Panel Accessory numbers in details

Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			SPAC00-0E-EN
Drawn by	Rev.		SPACOU-UE-EN
Ruukki			
Scale	Building		File nr.

#### SANDWICH PANELS

001. Ruukki ® Patina Panel 150, 200, 230

#### **FLASHINGS**

100. Standard purlins and starter tracks

101-109. Purlins and other t ≥ 2 mm fastening flashings

111-119. Plinth flashings

131-159. Vertical seam-, external- and internal corner flashings

161-179. Eave flashings

181-194. Window- and door flashings 195-199. Flashings used in uplifted roofs

#### **FASTENERS**

- Self-drilling element screw, washer with sealing, stainless steel
- 202. Self-drilling element screw, without washer, stainless steel
- 215. Countersink washer
- 231. Flashing fastener, washer with sealing, stainless
- 232. Flashing fastener, without washer, stainless
- 236. Flat headed flashing fastener, stainless
- 242. Fastener screw, without washer, stainless
- 255. Spike fastener, without washer
- 265. Fastener screw to wood, washer with sealing, stainless steel
- 270. Installation sleeve

### **SEALANTS AND INSULATIONS**

- 300. Expandable sealing band
- 301. Plinth sealing expanding
- 302. Sealing band for wood/steel frame
- 303. Sealing band for concrete frame
- 305. Sealing band
- 306. ISO-BUTYL self-adhesive butyl tape 2x10 mm

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307. Ruukki joint sealing tape

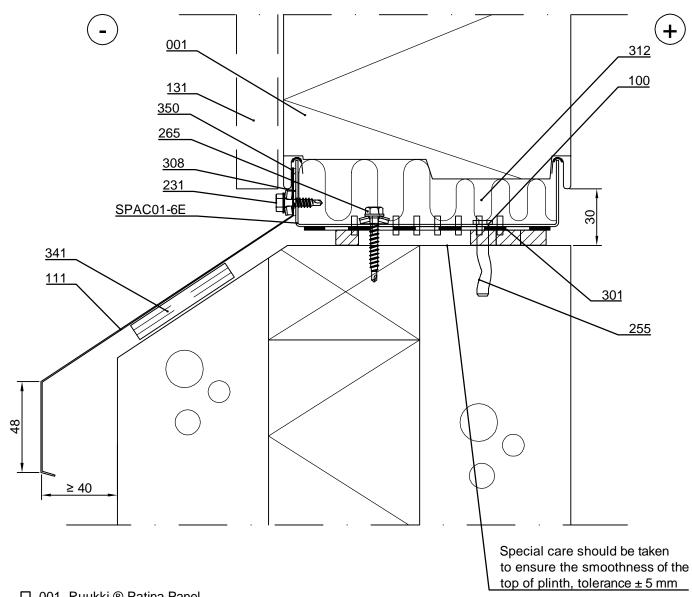
. . .

- 308. Self adhesive butyl band
- 309. Ruukki joint sealing tape
- 310. Mineral-/stonewool
- 312. Mineral wool band
- 321. Elastic sealant
- 325. Elastic sealant during installation
- 327. Elastic polyurethane, eg. Illbruck FM330 tai FM637
- 330. PU insulation
- 331. EPDM sealing
- 333. Separating strip EPDM
- 341. Plywood
- 342. L-profile
- 350. PVC tape
- 351. Sealing EPDM Round 426 100



Ruukki ® Patina Panel Horizontal installation, plinth, vertical section Option 1

		· ·	
Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			CDACO4 4E EN
Drawn by	Rev.		SPAC01-1E-EN
Ruukki			
Scale	Building	·	File nr.
1.0	1		



- ☐ 001. Ruukki ® Patina Panel
- ☐ 100. /EA1U\_\_\_/ Starter track
- ☐ 111. /EA1P6/ COR-TEN cill flashing (installed simultaneously with panels)
- ☐ 131. /EA1JV12/ COR-TEN Vertical joint flashing
- □ 231. Flashing fastener, washer with sealing \*
- ☐ 255. /S5R48038/ Spike-fastener, concrete c/c600 or
- ☐ 265. /S3H55042WA4B/ Fastener, wood c/c600
- ☐ 301. /EA3PSE/ Plinth sealing expanding (wider sealing on internal side)
- ☐ 308. /EA3BB3001/ Self adhesive butyl band
- □ 312. /EAWS\_\_\_/ Mineral wool band□ 341. Plywood, if necessary
- ☐ 350. /EA3PVCT25/ PVC tape (between bottom flashing and panel)

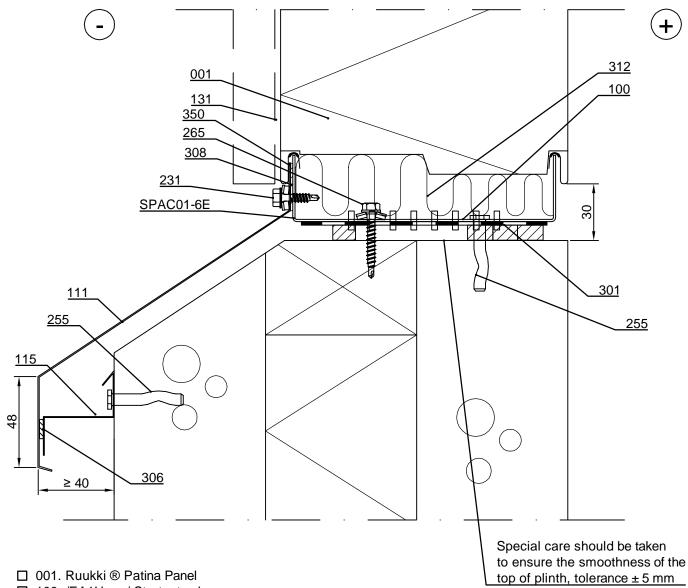
☑ Ruukki's delivery

\*Fastener material stainless steel



Ruukki ® Patina Panel Horizontal installation, plinth, vertical section Option 2

Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			SPAC01-2E-EN
Drawn by	Rev.		SPACUI-ZE-EN
Ruukki			
Scale	Building		File nr.
1.2			



- ☐ 100. /EA1U\_\_\_/ Starter track
- □ 111. /EA1P6/ COR-TEN cill flashing (installed simultaneously with panels)
- ☐ 115. Support flashing (installed simultaneously with elements)
- ☐ 131. /EA1JV12/ COR-TEN vertical joint flashing
- ☐ 231. Flashing fastener, washer with sealing \*
- □ 255. /S5R48038/ Spike-fastener, concrete c/c600 | /
- ☐ 265. /S3H55042WA4B/ Fastener, wood c/c600
- ☐ 301. /EA3PSE/ Plinth sealing expanding (wider sealing on internal side)
- ☐ 306. /EA3IBST1002/ Self adhesive butyl tape 2x10 mm
- ☐ 308. /EA3BB3001/ Self adhesive butyl band
- ☐ 312. /EAWS\_\_\_/ Mineral wool band
- ☐ 350. /EA3PVCT25/ PVC tape (between bottom flashing and panel)

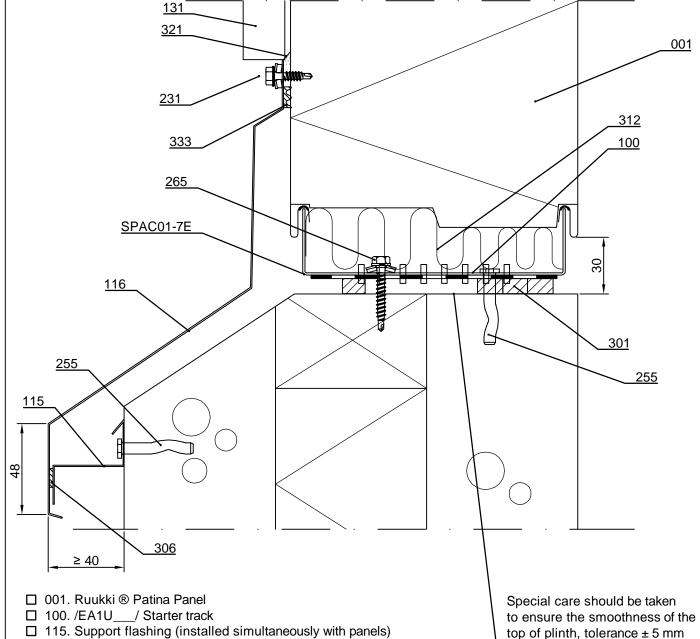
☑ Ruukki's delivery

\*Fastener material stainless steel

Contents of drawing

Ruukki ® Patina Panel Horizontal installation, plinth, vertical section Option 3

Work nr. Date Rev. date Drawing nr. 15.05.2025 SPAC01-3E-EN Drawn by Rev. Ruukki Scale Building File nr. 1:2



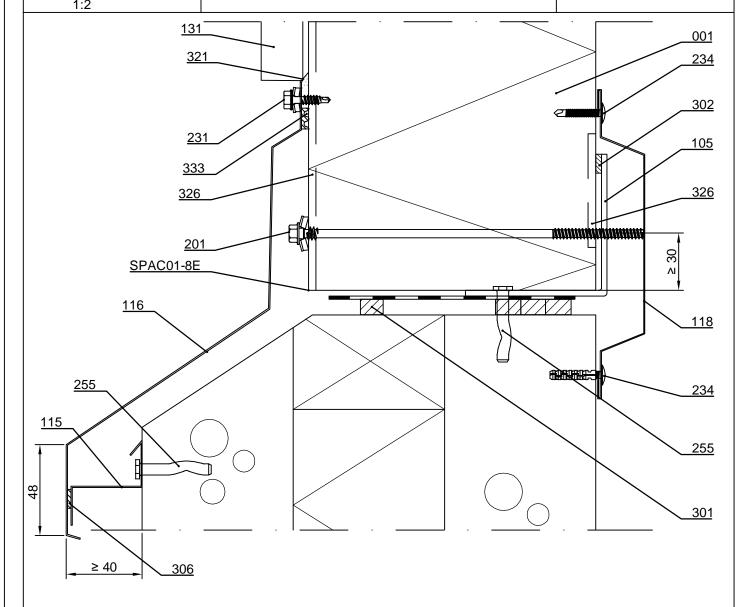
- ☐ 115. Support flashing (installed simultaneously with panels)
- ☐ 116. /EA1P7/ COR-TEN cill flashing (can be installed after panel installation)
- ☐ 131. /EA1JV12/ COR-TEN vertical joint flashing
- ☐ 231. Flashing fastener, washer with sealing \*
- ☐ 255. /S5R48038/ Spike-fastener, concrete c/c600
- ☐ 265. /S3H55042WA4B/ Fastener, wood c/c600
- ☐ 301. /EA3PSE/ Plinth sealing expanding (wider sealing on internal side)
- ☐ 306. /EA3IBST1002/ Self adhesive butyl tape 2x10 mm
- ☐ 312. /EAWS / Mineral wool band
- ☐ 321. /EA3SM310\_\_\_/ Elastic sealant mastic
- ☐ 333. /CA3SE410/ Separating strip EPDM
- ☑ Ruukki's delivery

\*Fastener material stainless steel

Contents of drawing

Ruukki ® Patina Panel vertical and diagonal installation Plinth, vertical section

Date 15.05.2025	Rev. date	Work nr.	Drawing nr.
Drawn by Ruukki	Rev.		SPAC01-4E-EN
Scale	Building		File nr.



- □ 001. Ruukki ® Patina Panel
- □ 105. /EA1L75/ Support L-purlin, (t=3mm)
- ☐ 115. Support flashing (installed with panels)
- ☐ 116. /EA1P7/ COR-TEN cill flashing
  - (can be installed afterwards)
- ☐ 118. Cover flashing, according to project
- ☐ 131. /EA1JV12/ COR-TEN vertical joint flashing
- ☐ 201. Self-drilling element screw, washer with sealing \*
- □ 231. Flashing fastener, washer with sealing \*
- □ 234. Flat head flashing fastener

☑ Ruukki's delivery

- ☐ 255. /S5R48038/ Spike-fastener, concrete c/c600
- ☐ 301. /EA3PSE/ Plinth sealing expanding (wider sealing on internal side)

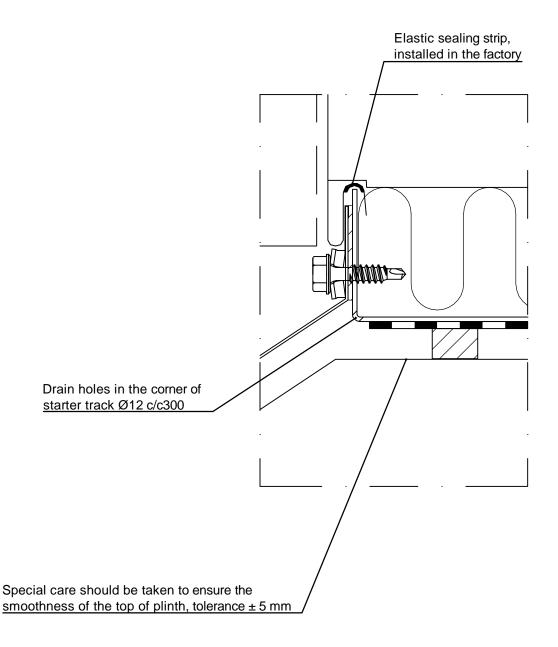
- ☐ 302. /EA3SS410/ Sealing strip
- □ 306. /EA3IBST1002/ Self adhesive butyl tape 2x10 mm
- ☐ 321. /EA3SM310\_\_\_/ Elastic sealant mastic
- ☐ 326. /EA3SM310\_\_\_/ Elastic sealant during inst. to outer female groove full length of element and inner female groove 60 mm from panel end
- ☐ 333. /CA3SE410/ Separating strip EPDM

\*Fastener material stainless steel



Ruukki ® Patina Panel Horizontal installation, plinth, detail

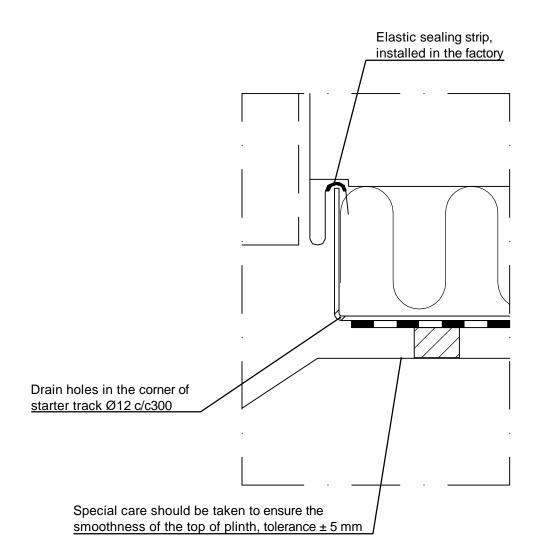
Date	Rev. date	Work nr.	Drawing nr.	
15.05.2025			SDACO4 EE EN	
Drawn by	Rev.		SPAC01-5E-EN	
Ruukki				
Scale	Building		File nr.	
1.4	-			





Ruukki ® Patina Panel Horizontal installation, plinth, detail

Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			SPAC01-6E-EN
	Rev.		SPACUI-6E-EN
Ruukki			
Scale	Building		File nr.
1.1			



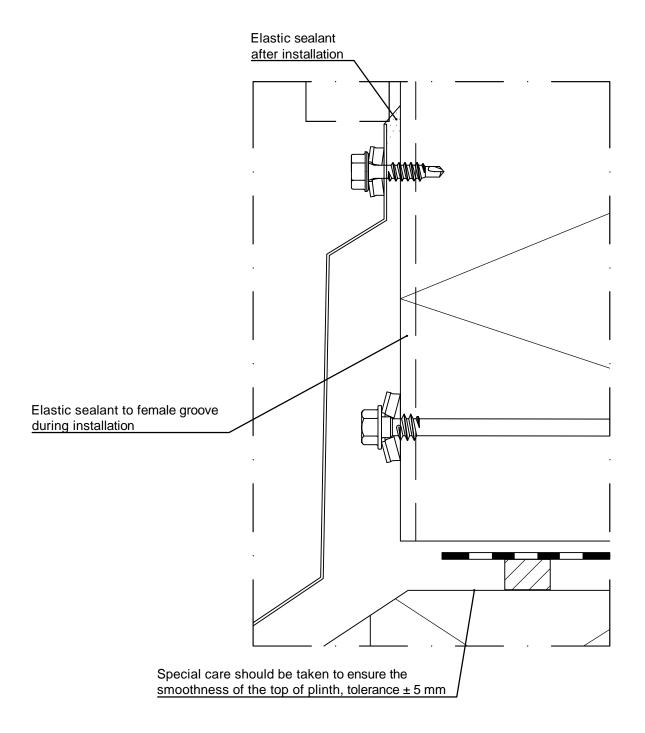


Ruukki ® Patina Panel vertical and diagonal installation Plinth, detail

 Date
 Rev. date
 Work nr.
 Drawing nr.

 Drawn by Ruukki
 Rev.
 SPAC01-7E-EN

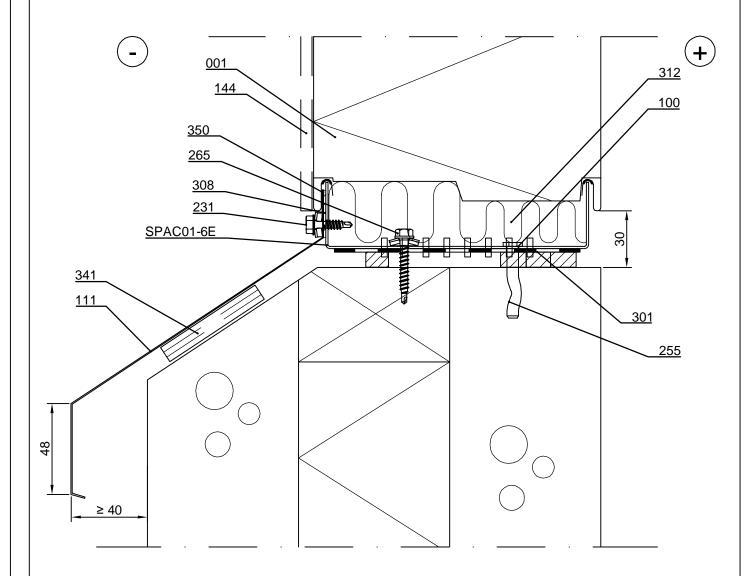
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 Building
 File nr.





Ruukki ® Patina Panel horizontal installation, plinth, vertical section Invisible flashing

		_	
Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			CDACO4 20F FN
Drawn by	Rev.	1	SPAC01-30E-EN
Ruukki			
Scale	Building	•	File nr.
1.2			



- ☐ 001. Ruukki ® Patina Panel
- ☐ 100. /EA1U\_\_\_/ Starter track
- ☐ 111. /EA1P6/ COR-TEN cill flashing (installed simultaneously with panels)
- ☐ 144. /EA1JVI/ COR-TEN vertical joint flashing invisible
- ☐ 231. Flashing fastener, washer with sealing \*
- ☐ 255. /S5R48038/ Spike-fastener, concrete c/c600
- ☐ 265. /S3H55042WA4B/ Fastener, wood c/c600
- ☐ 301. /EA3PSE/ Plinth sealing expanding (wider sealing on internal side)
- ☐ 308. /EA3BB3001/ Self adhesive butyl band
- ☐ 312. /EAWS\_\_\_/ Mineral wool band☐ 341. Plywood, if necessary
- ☐ 350. /EA3PVCT25/ PVC tape (between bottom flashing and panel)

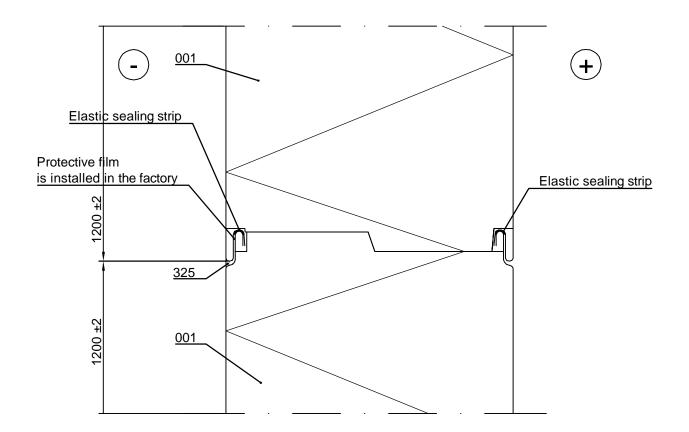
☑ Ruukki's delivery

\*Fastener material stainless steel



Ruukki ® Patina Panel Horizontal installation, joint between panels, Vertical section

		Rev. date	Work nr.	Drawing nr.
	15.05.2025			SDAC02 1E EN
		Rev.		SPAC02-1E-EN
	Ruukki			
	Scale	Building		File nr.
	1.2			

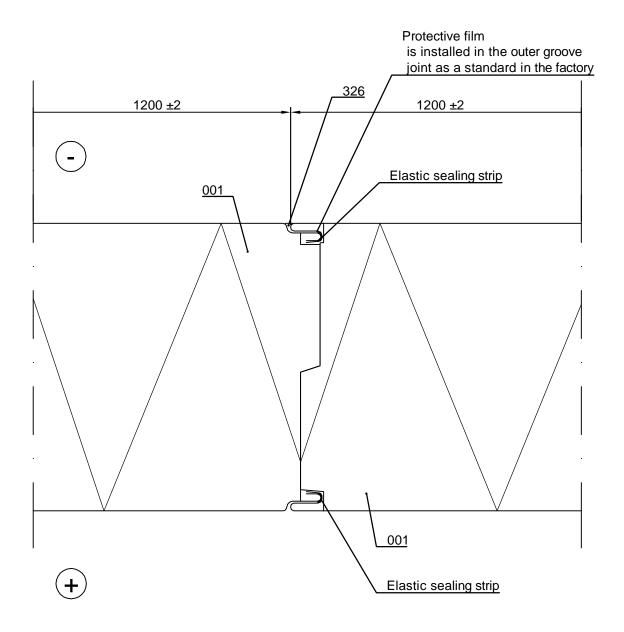


- ☐ 001. Ruukki ® Patina Panel
- □ 325. /EA3SM310\_\_\_/ Elastic sealant during installation to outer female groove to length equivalent to vertical joint flashing width and inner female groove in length of sealing
- ☑ Ruukki's delivery



Ruukki ® Patina Panel vertical- and diagonal installation Joint between panels, horizontal section

	Date	Rev. date	Work nr.	Drawing nr.
	15.05.2025			CDACO2 2E EN
	Drawn by	Rev.		SPAC02-2E-EN
	Ruukki			
	Scale	Building		File nr.
	1.2	_		

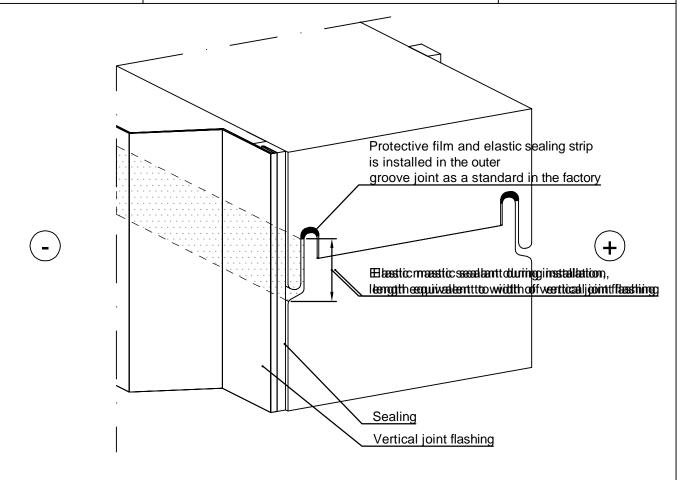


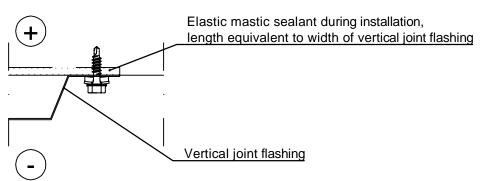
- ☐ 001. Ruukki ® Patina Panel
- □ 326. /EA3SM310\_\_\_/ Elastic sealant during installation to outer female groove in full length of element and inner female groove 60 mm from panel end
- ☑ Ruukki's delivery



Ruukki ® Patina Panel horizontal, vertical and diagonal installation Joint between panels

Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			CDACO2 2E EN
Drawn by	Rev.	1	SPAC02-3E-EN
Ruukki			
Scale	Building		File nr.
1 1.1			





#### Horizontal installation:

Elastic mastic sealant during installation to outer female groove. Length equivalent to width of vertical joint flashing. It is important that the groove is completely filled with mastic sealant, i.e. it must be applied before interlocking the joint.

#### Vertical installation:

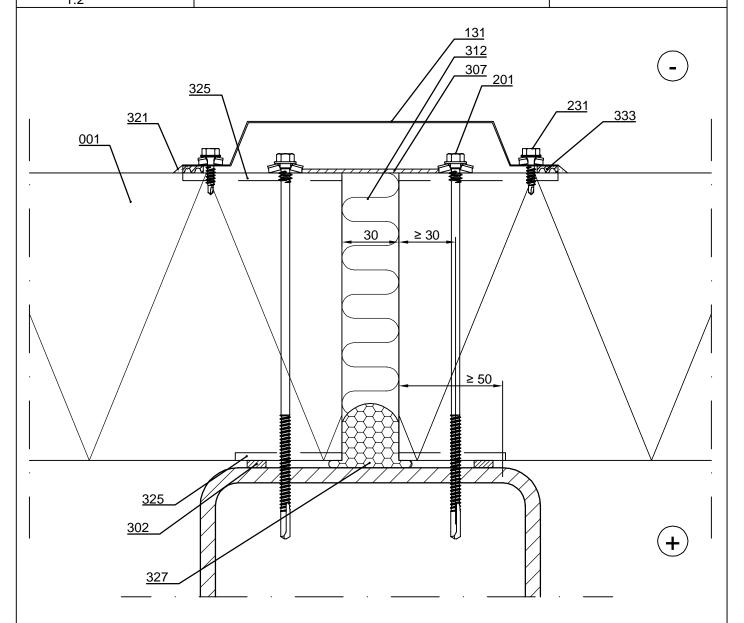
Elastic mastic sealant during installation to outer female groove in full length of panel and inner female groove 60 mm in length. It is important that the groove is completely filled with mastic sealant, i.e. it must be applied before interlocking the joint.

Contents of drawing

Ruukki ® Patina Panel Horizontal installation

Vertical joint, horizontal section, option 1

		-	·
Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			SDAC02.4F.FN
Drawn by	Rev.		SPAC03-1E-EN
Ruukki			
Scale	Building		File nr.
1.2	-		



- □ 001. Ruukki ® Patina Panel
- ☐ 131. /EA1JV12/ COR-TEN vertical joint flashing
- ☐ 201. Self-drilling element screw, washer with sealing \*
- □ 231. Flashing fastener, washer with sealing \*
- ☐ 302. /EA3SS410/ Sealing strip
- ☐ 307. /EA3JS7525/ Ruukki joint sealing tape
- ☐ 312. /EAWS\_\_\_/ Mineral wool band
- ☐ 321. /EA3SM310\_\_\_/ Elastic sealant mastic
- ☑ Ruukki's delivery

- ☐ 325. /EA3SM310\_\_\_/ Elastic sealant during inst. to outer female groove in length equivalent to vertical joint flashing width and inner female groove in length of sealing
- ☐ 327. Elastic polyurethane foam
- ☐ 333. /CA3SE410/ Separating strip EPDM

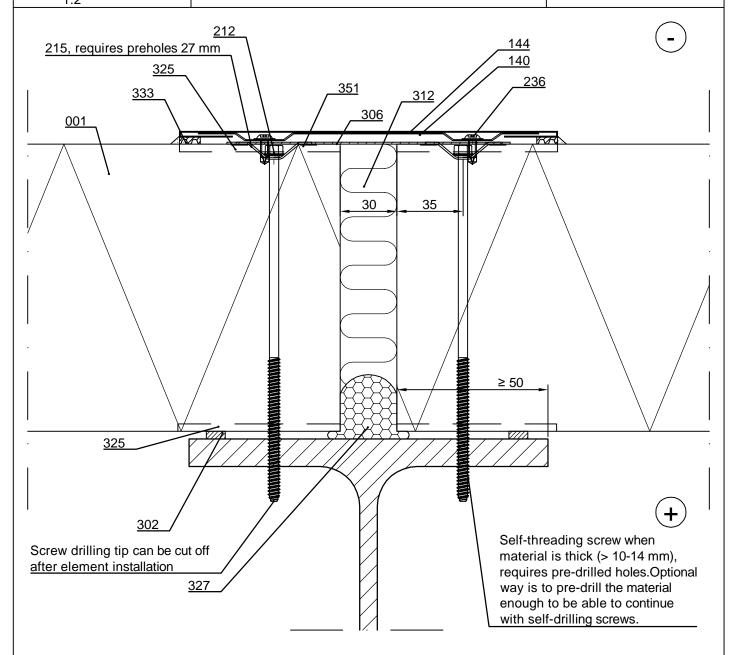
\*Fastener material stainless steel

Contents of drawing

Ruukki ® Patina Panel Horizontal installation

Vertical joint, horizontal section, Invisible

		• •	
Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			SDACO2 20E EN
	Rev.		SPAC03-30E-EN
Ruukki			
Scale	Building		File nr.
1.0	_		



	001.	Ruukki	® Pat	tina Panel
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- 325. /EA3SM310\_\_\_/ Elastic sealant during inst.
   to outer female groove in length equivalent to
   vertical joint flashing width and inner female groove in length of sealing
- ☐ 327. Elastic polyurethane foam
- ☐ 333. /CA3SE410/ Separating strip EPDM
- ☐ 351. /EA2R0S/ Sealing EPDM Round 426 100

☑ Ruukki's delivery

\*Fastener material stainless steel

<sup>☐ 140. /</sup>EA1JVB4/ Vertical bottom flashing invisible

<sup>☐ 144. /</sup>EA1JVI/ COR-TEN vertical flashing invisible

<sup>☐ 212.</sup> Self-drilling element screw, without washer, stainless\*

<sup>☐ 215. /</sup>EA2W40-910S/ Countersink washer \*

<sup>☐ 236.</sup> Flat headed flashing fastener \*

<sup>☐ 302. /</sup>EA3SS410/ Sealing strip

<sup>☐ 306. /</sup>EA3JS15025/ Ruukki joint sealing tape

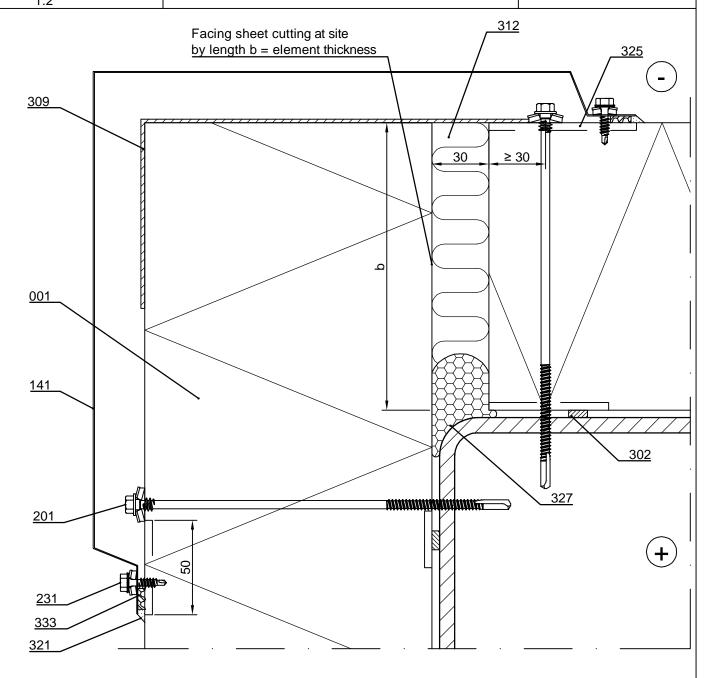
<sup>☐ 312. /</sup>EAWS / Mineral wool



Ruukki ® Patina Panel Horizontal installation

External corner, horizontal section, option 1

			<u> </u>
Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			SDACO4 4E EN
Drawn by	Rev.		SPAC04-1E-EN
Ruukki			
Scale	Building	·	File nr.
1.0			



- □ 001. Ruukki ® Patina Panel
- ☐ 141. /EA1EC15-16/ COR-TEN external corner flashing
- ☐ 201. Self-drilling element screw, washer with sealing \*
- □ 231. Flashing fastener, washer with sealing \*
- ☐ 302. /EA3SS410/ Sealing strip
- ☐ 309. /EA3JSC30025/ Ruukki joint sealing tape
- ☐ 312. /EAWS\_\_\_/ Mineral wool
- ☐ 321. /EA3SM310\_\_\_/ Elastic sealant mastic
- ☑ Ruukki's delivery

- ☐ 325. /EA3SM310\_\_\_/ Elastic sealant during inst. to outer female groove in length equivalent to vertical joint flashing width and inner female groove in length of sealing
- ☐ 327. Elastic polyurethane foam
- ☐ 333. /CA3SE410/ Separating strip EPDM

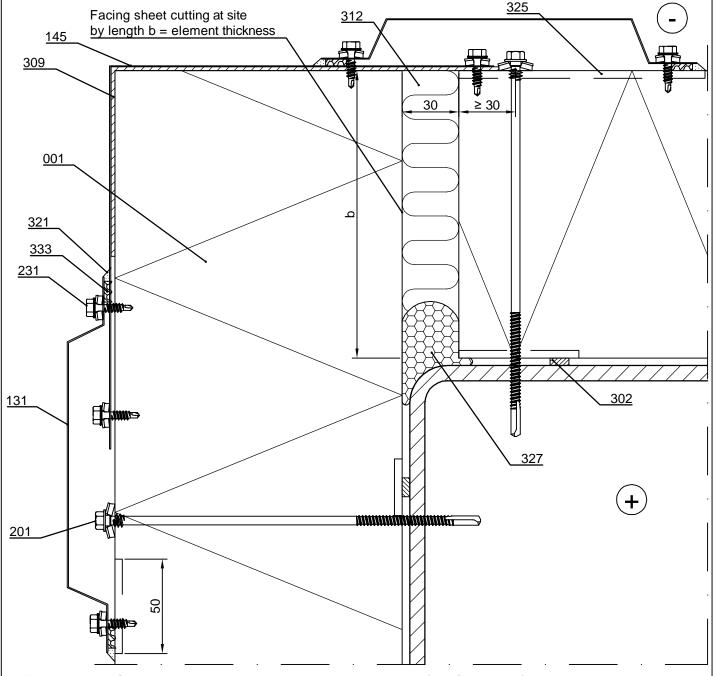
\*Fastener material stainless steel

Contents of drawing

Ruukki ® Patina Panel Horizontal installation

External corner, horizontal section, option 2

		<b>'</b>	, I
Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			CDACO4 OF EN
	Rev.		SPAC04-2E-EN
Ruukki			
Scale	Building	•	File nr.
1.0			



- □ 001. Ruukki ® Patina Panel
- ☐ 131. /EA1JV12/ COR-TEN external corner flashing
- ☐ 145. /EA1EC10-\_\_/External corner flashing, t =1 /1.2 mm
- ☐ 201. Self-drilling element screw, washer with sealing \*
- ☐ 231. Flashing fastener, washer with sealing \*
- ☐ 302. /EA3SS410/ Sealing strip
- ☐ 309. /EA3JSC30025/ Ruukki joint sealing tape
- ☐ 312. /EAWS\_\_\_/ Mineral wool

☑ Ruukki's delivery

- ☐ 321. /EA3SM310\_\_\_/ Elastic sealant mastic
- □ 325. /EA3SM310\_\_\_/ Elastic sealant during inst. to outer female groove in length equivalent to vertical joint flashing width and inner female groove in length of sealing
- ☐ 327. Elastic polyurethane foam
- ☐ 333. /CA3SE410/ Separating strip EPDM

\*Fastener material stainless steel



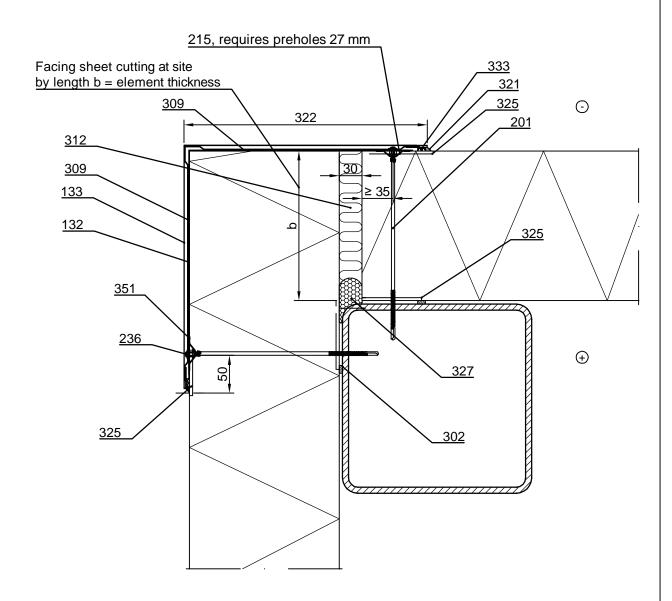
Ruukki ® Patina Panel Horizontal installation

Outer corner, horizontal section, Invisible

L				
П		Rev. date	Work nr.	Drawing nr.
L	15.05.2025			SDACO4 20E EN
П	Drawn by	Rev.		SPAC04-30E-EN
	Ruukki			
Γ	Scale	Building		File nr.
-	1:5	-		

Note! Flashings 132 and 133 to be use in all panels < 230mm.

Sealing band 309 should reach all the way with flashing 132.



- □ 001. Ruukki ® Patina Panel
- ☐ 132. /EA1EXB4/ Corner bottom flashing invisible
- ☐ 133. /EA1ECI/ COR-TEN corner flashing invisible
- ☐ 201. Self-drilling element screw, washer with sealing \*
- ☐ 215. /EA2W40-910S/ Countersink washer \*
- □ 236. Flat head flashing fastener \*
- ☐ 302. /EA3SS410/ Sealing strip
- ☐ 309. /EA3JS30025/ Ruukki joint sealing tape

- ☐ 312. /EAWS\_\_\_/ Mineral wool
- ☐ 325. /EA3SM310\_\_\_/ Elastic sealant during inst.
- to outer female groove in length equivalent to vertical joint flashing width and inner female groove in length of sealing.
- ☐ 327. Elastic polyurethane foam
- ☐ 333. /CA3SE410/ Separating strip EPDM
- ☐ 351. /EA2R0S/ Sealing EPDM Round 426 100

☑ Ruukki's delivery

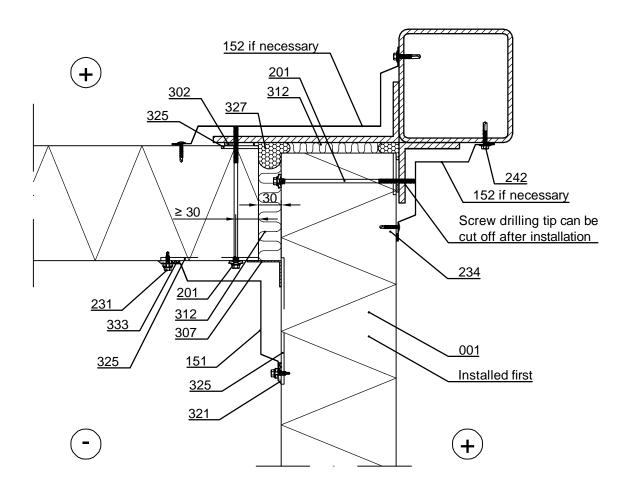
\*Fastener material stainless steel



Ruukki ® Patina Panel Horizontal installation

Internal corner, horizontal section, option 1

Date	Rev. date	Work nr.	Drawing nr.	
15.05.2025			SDACOE 15 FN	
Drawn by	Rev.		SPAC05-1E-EN	
Ruukki				
Scale	Building	•	File nr.	
1.5				



- ☐ 001. Ruukki ® Patina Panel
- □ 151. /EA1IC14/ COR-TEN internal corner flashing
- ☐ 152. Internal corner flashing, t = 0.6 mm, according to project
- ☐ 201. Self-drilling element screw, washer with sealing \*
- ☐ 231. Flashing fastener, washer with sealing \*
- □ 234. Flat head flashing fastener
- ☐ 242. Fastener screw, without washer
- ☐ 302. /EA3SS410/ Sealing strip
- ☐ 307. /EA3JS7525/ Ruukki joint sealing tape
- ☐ 312. /EAWS\_\_\_/ Mineral wool band
- ☐ 321. /EA3SM310\_\_\_/ Elastic sealant mastic
- ☐ 325. /EA3SM310\_\_\_/ Elastic sealant during installation to outer female groove in length equivalent to vertical joint flashing width and inner female groove in length of sealing
- ☐ 327. Elastic polyurethane foam
- ☐ 333. /CA3SE410/ Separating strip EPDM
- ☑ Ruukki's delivery

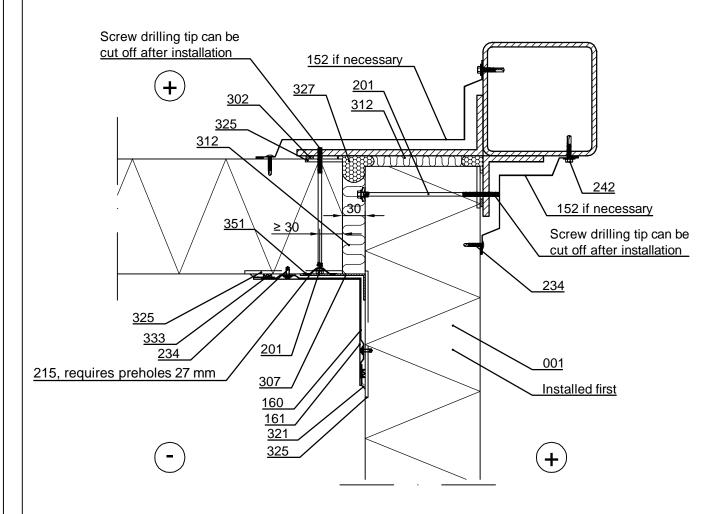
\*Fastener material stainless steel



Ruukki ® Patina Panel Horizontal installation

Internal corner, horizontal section, Invisible

		<u> </u>		
Date	Rev. date	Work nr.	Drawing nr.	
15.05.2025			CDACOE 20F FN	
Drawn by	Rev.		SPAC05-30E-EN	
Ruukki				
Scale	Building	•	File nr.	
1:5				



- □ 001. Ruukki ® Patina Panel
- ☐ 161. /EA1JVI/ COR-TEN internal corner flashing invisible
- ☐ 160. /EA1IXBI/ Internal bottom flashing invisible
- ☐ 152. Internal corner flashing, t = 0.6 mm, according to project
- □ 201. Self-drilling element screw, washer with sealing \*
- □ 215. /EA2W40-910S/ Countersink washer \*
- □ 231. Flashing fastener, washer with sealing \*
- ☐ 234. Flat head flashing fastener
- □ 242. Fastener screw, without washer
- ☐ 302. /EA3SS410/ Sealing strip
- ☐ 307. /EA3JSN7525/ Joint sealing
- ☐ 312. /EAWS\_\_\_/ Mineral wool
- □ 325. /EA3SM310\_\_\_/ Elastic sealant during installation to outer female groove to length equivalent to vertical joint flashing width and inner female groove in length of sealing
- ☐ 327. Elastic polyurethane foam
- ☐ 333. /CA3SE410/ Separating strip EPDM
- ☐ 350. /EA3PVCT25/ PVC tape (between bottom flashing and panel
- ☐ 351. /EA2R0S/ Sealing EPDM Round 426 100
- ☑ Ruukki's delivery

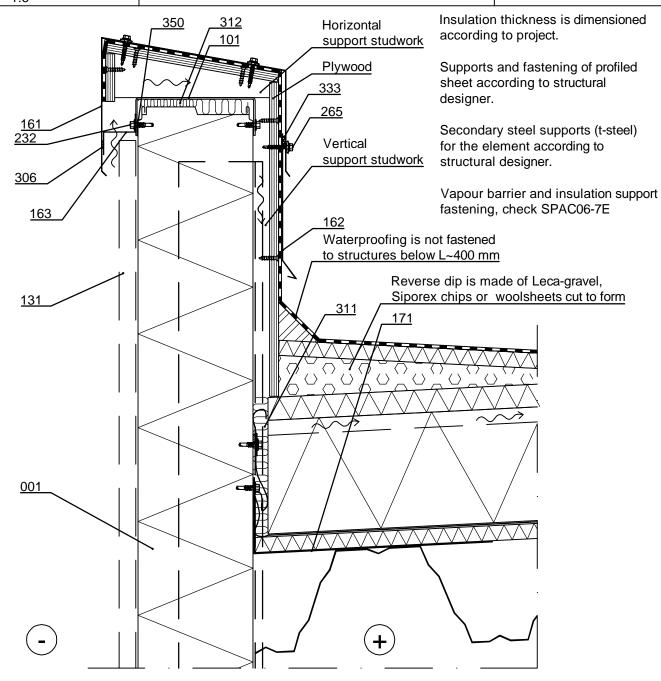
\*Fastener material stainless steel

Contents of drawing

Ruukki ® Patina Panel

Horizontal installation, parapet, side eaves Bitumen roofing felt, vertical section

Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			CDACOC 1E EN
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Ruukki			
Scale	Building		File nr.
1.5			



- □ 001. Ruukki ® Patina Panel
- □ 101. /EA1EPF\_\_\_/ Eave purlin
- ☐ 131. /EA1JV12/ COR-TEN vertical joint flashing
- ☐ 161. COR-TEN eave flashing, t = 0.7 mm, acc. to project ☐ 311. Mineral wool
- $\square$  162. Cover flashing, t = 0.6 mm, according to project
- ☐ 163. Perforated storm flashing, t = 0.6 mm, acc. to project☐ 333. /CA3SE410/ Separating strip EPDM
- $\square$  171. Insulation support flashing, t = 0.6 mm,
  - according to project

☑ Ruukki's delivery

- □ 232. Flashing fastener\*, without washer
- ☐ 265. Fastener screw to wood, washer with sealing \*
- ☐ 306. ISO-BUTYL self adhesive tape 2x10 mm
- ☐ 312. /EAWS\_\_\_/ Mineral wool
- ☐ 350. /EA3PVCT25/ PVC tape (between purlin and panel)

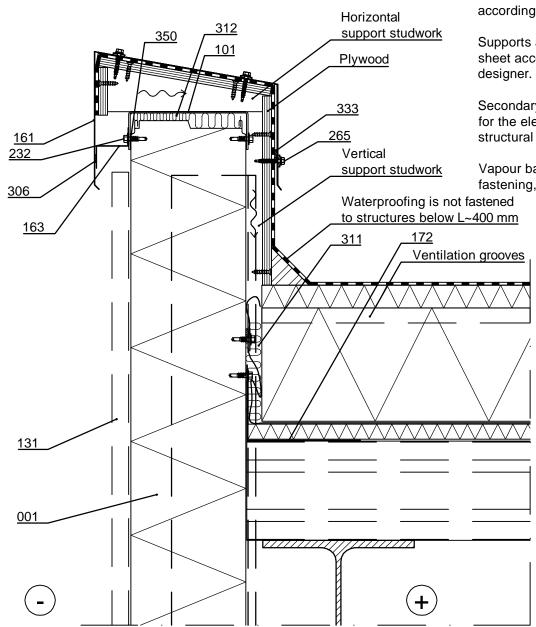
\*Fastener material stainless steel

Contents of drawing

Ruukki ® Patina Panel

Horizontal installation, parapet, end eaves Bitumen roofing felt, vertical section

Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			CDACOC OF EN
Drawn by	Rev.		SPAC06-2E-EN
Ruukki			
Scale	Building		File nr.
1.5			



Insulation thickness is dimensioned according to project.

Supports and fastening of profiled sheet according to structural

Secondary steel supports (t-steel) for the element according to structural designer.

Vapour barrier and insulation support fastening, see SPAC06-7E

□ 001. Ruukki ® Patina Panel ☐ 101. /EA1EPF\_\_\_/ Eave purlin

☐ 265. Fastener screw to wood, washer with sealing \* ☐ 306. ISO-BUTYL self adhesive tape 2x10 mm

☐ 131. /EA1JV12/ COR-TEN vertical joint flashing ☐ 161. COR-TEN eave flashing, t = 0.7 mm, acc. to project ☐ 311. Mineral wool

☐ 163. Perforated storm flashing, t = 0.6 mm, acc. to project☐ 312. /EAWS\_\_\_/ Mineral wool

☐ 333. /CA3SE410/ Separating strip EPDM

 $\square$  172. Insulation support flashing, t = 0.6 mm, acc. to project

☐ 350. /EA3PVCT25/ PVC tape

☐ 232. Flashing fastener\*, without washer

(between purlin and panel)

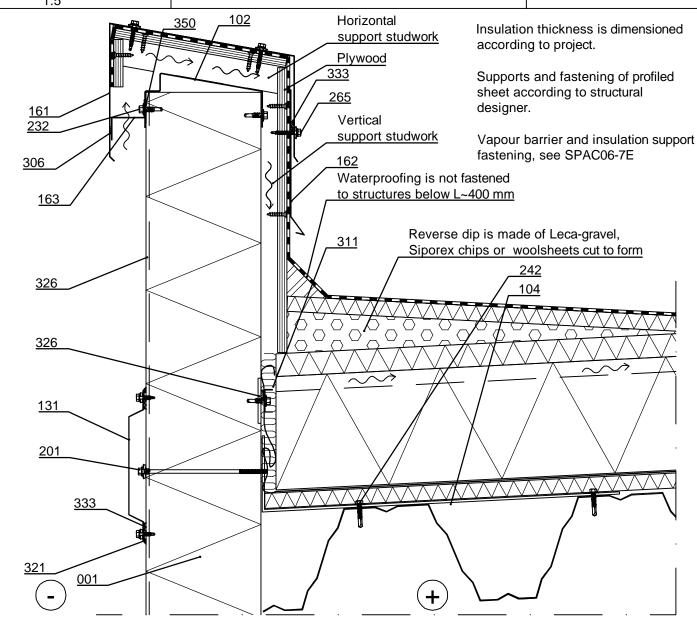
☑ Ruukki's delivery

\*Fastener material stainless steel

Contents of drawing

Ruukki ® Patina Panel vertical- and diagonal inst. Parapet, side eaves Bitumen roofing felt, vertical section

	Rev. date	Work nr.	Drawing nr.
15.05.2025			SPAC06-3E-EN
Drawn by	Rev.		SPACU6-3E-EN
Ruukki			
Scale	Building		File nr.
1.5	-		



- ☐ 001. Ruukki ® Patina Panel
- ☐ 102. /EA1EP\_\_\_/ Eave purlin
- □ 104. Flashing for fastening / insulation support flashing,
   t=3 mm, according to project
- ☐ 131. /EA1JV12/ COR-TEN vertical joint flashing
- ☐ 161. COR-TEN Eave flashing, t = 0.6 mm, according to project
- ☐ 162. Cover flashing, t = 0.6 mm, according to project
- ☐ 163. Perforated storm flashing, t = 0.6 mm, acc. to project☐
- ☐ 201. Self-drilling element screw, washer with sealing \*
- ☐ 231. Flashing fastener, washer with sealing \*
- ☐ 232. Flashing fastener, without washer \*

- □ 242. Fastener screw, without washer
- ☐ 265. Fastener screw to wood, washer with sealing \*
- ☐ 306. ISO-BUTYL self adhesive tape 2x10 mm
- ☐ 311. Mineral wool
- ☐ 321. /EA3SM310\_\_\_/ Elastic sealant mastic
- □ 326. /EA3SM310\_\_\_/ Elastic sealant during inst. to outer male groove full length of element and inner female groove 60 mm in length of element
  - 333. /CA3SE410/ Separating strip EPDM
- ☐ 350. /EA3PVCT25/ PVC tape (between purlin and panel)

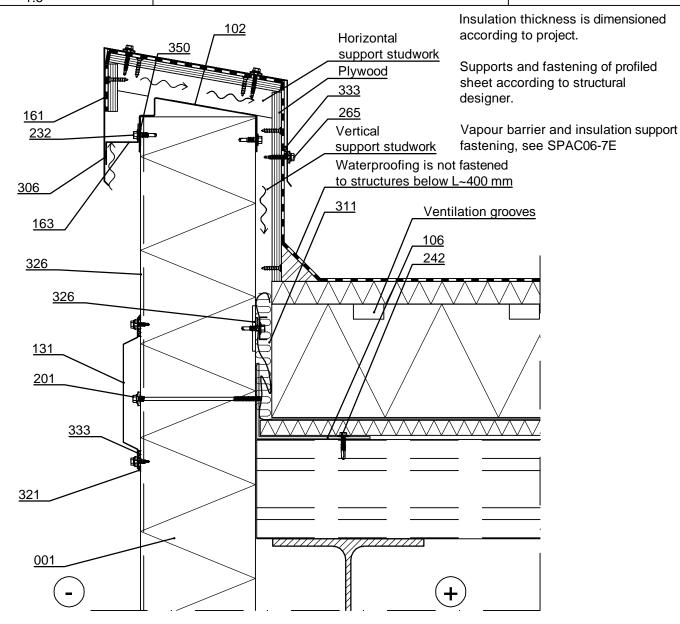
\*Fastener material stainless steel

☑ Ruukki's delivery



Ruukki ® Patina Panel vertical- and diagonal inst. Parapet, end eaves Bitumen roofing felt, vertical section

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Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			SPAC06-4E-EN
Drawn by	Rev.		SPACUO-4E-EN
Ruukki			
Scale	Building		File nr.
1.5			



- ☐ 001. Ruukki ® Patina Panel
- ☐ 102. /EA1EP\_\_\_/ Eave purlin
- □ 106. Flashing for fastening / insulation support flashing,
   t=3 mm, according to project
- ☐ 131. /EA1JV12/ COR-TEN vertical joint flashing
- ☐ 161. COR-TEN Eave flashing, t = 0.6 mm, according to project
- ☐ 163. Storm flashing, t = 0.6 mm, according to project
- □ 201. Self-drilling element screw, washer with sealing \*
- □ 231. Flashing fastener, washer with sealing \*
- □ 232. Flashing fastener, without washer \*
- ☑ Ruukki's delivery

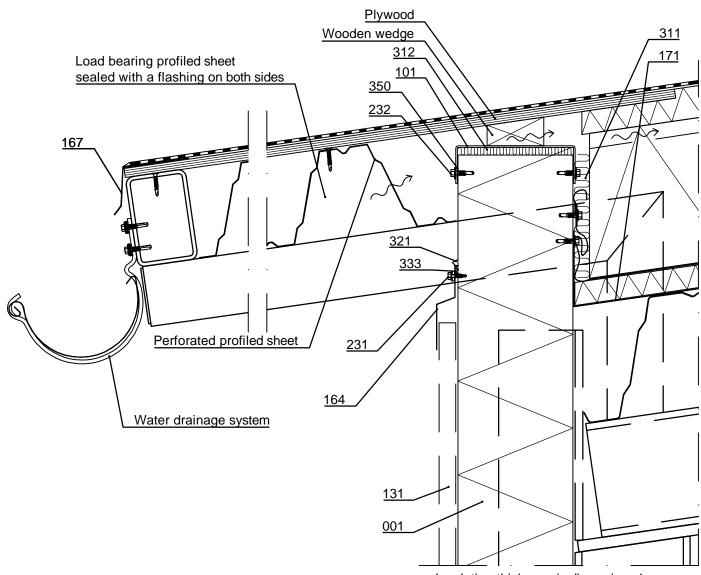
- □ 242. Fastener screw, without washer
- ☐ 265. Fastener screw to wood, washer with sealing \*
- ☐ 306. ISO-BUTYL self adhesive tape 2x10 mm
- ☐ 311. Mineral wool
- ☐ 321. /EA3SM310\_\_\_/ Elastic sealant mastic
- ☐ 326. /EA3SM310\_\_\_/ Elastic sealant during inst. to outer male groove full length of element and inner female groove 60 mm in length of element
- ☐ 333. /CA3SE410/ Separating strip EPDM
- ☐ 350. /EA3PVCT25/ PVC tape (between purlin and panel)

\*Fastener material stainless steel



Ruukki ® Patina Panel, horizontal installation cantilever eaves, side eaves Pofiled sheet roof deck, vertical section

Date	Rev. date	Work nr.	Drawing nr.		
15.05.2025			SPAC06-5E-EN		
Drawn by	Rev.		SPAC00-SE-EN		
Ruukki					
Scale	Building	•	File nr.		
1:5					



- □ 001. Ruukki ® Patina Panel
- ☐ 101. /EA1EPF\_\_\_/ Eave purlin
- ☐ 131. /EA1JV12/ COR-TEN vertical joint flashing
- ☐ 164. COR-TEN storm flashing, t = 0.7 mm, according to project
- ☐ 167. COR-TEN eave flashing, t = 0.7 mm, according to project
- ☐ 171. Insulation support flashing, t = 0.6 mm, according to project
- □ 231. Flashing fastener, washer with sealing \*
- ☐ 232. Flashing fastener, without washer \*
- ☐ 311. Mineral wool
- ☐ 312. /EAWS\_\_\_/ Mineral wool
- ☐ 321. /EA3SM310\_\_\_/ Elastic sealant mastic
- □ 333. /CA3SE410/ Separating strip EPDM

☐ 350. /EA3PVCT25/ PVC tape (between purlin and panel)

Insulation thickness is dimensioned according to project.

Supports and fastening of profiled sheet according to structural designer.

Element is cut at the point where it intersects with the steel structure. Vapour barrier is taped around the steel.

Vapour barrier and insulation support fastening, see SPAC06-7E

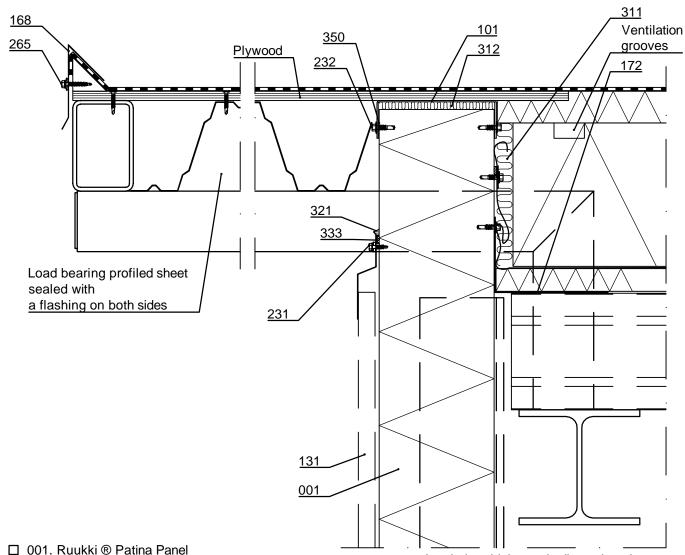
☑ Ruukki's delivery

\*Fastener material stainless steel



Ruukki ® Patina Panel, horizontal installation cantilever eaves, end eaves Profiled sheet roof deck, vertical section

Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			CDACOC CE EN
Drawn by	Rev.		SPAC06-6E-EN
Ruukki			
Scale	Building	•	File nr.
1:5	_		



- □ 001. Ruukki ® Patina Panel
- ☐ 101. /EA1EPF\_\_\_/ Eave purlin
- ☐ 131. /EA1JV12/ COR-TEN vertical joint flashing
- ☐ 164. COR-TEN storm flashing, t = 0.7 mm, according to project
- ☐ 168. COR-TEN eave flashing, t = 0.7 mm, according to project
- ☐ 172. Insulation support flashing, t = 0.6 mm, according to project
- □ 231. Flashing fastener, washer with sealing \*
- ☐ 232. Flashing fastener, without washer \*
- ☐ 265. Fastener screw to wood, washer with sealing \*
- ☐ 311. Mineral wool
- ☐ 312. /EAWS\_\_\_/ Mineral wool
- ☐ 321. /EA3SM310\_\_\_/ Elastic sealant mastic
- ☐ 333. /CA3SE410/ Separating strip EPDM
- ☐ 350. /EA3PVCT25/ PVC tape (between purlin and panel)

☑ Ruukki's delivery

Insulation thickness is dimensioned according to project.

Supports and fastening of profiled sheet according to structural designer.

Element is cut at the point where it intersects with the steel structure. Vapour barrier is taped around the steel.

Vapour barrier and insulation support fastening, see SPAC06-7E

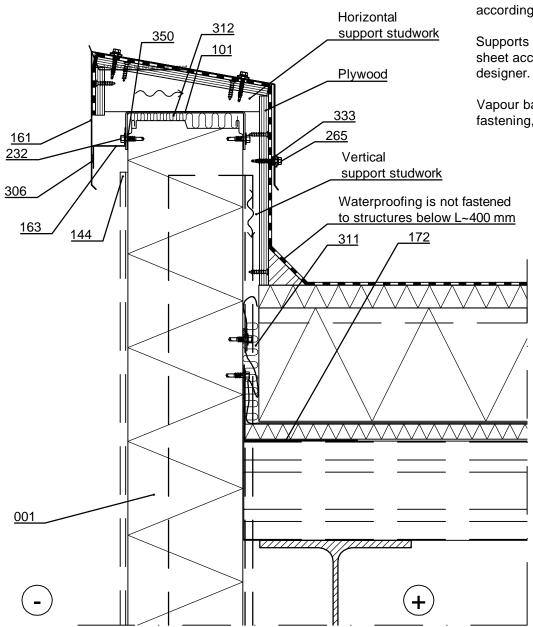
\*Fastener material stainless steel

Contents of drawing

Ruukki ® Patina Panel, horizontal installation Parapet, end eaves

Profiled sheet roof deck, vertical section, Invisible

			<u> </u>
Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			SDACOS 20F EN
Drawn by	Rev.		SPAC06-30E-EN
Ruukki			
Scale	Building	•	File nr.
1.5	_		



Insulation thickness is dimensioned according to project.

Supports and fastening of profiled sheet according to structural

Vapour barrier and insulation support fastening, see SPAC06-7E

- □ 001. Ruukki ® Patina Panel
- ☐ 101. /EA1EPF\_\_\_/ Eave purlin ☐ 144. /EA1JVI/ COR-TEN vertical flashing invisible
- ☐ 161. COR-TEN eave flashing, t = 0.6 mm, acc. to project ☐ 311. Mineral wool
- ☐ 163. COR-TEN storm flashing, t = 0.6 mm, acc. to project☐ 312. /EAWS\_\_\_/ Mineral wool
- $\square$  172. Insulation support flashing, t = 0.6 mm,
  - acc. to project

Ruukki's delivery

□ 232. Flashing fastener, without washer \*

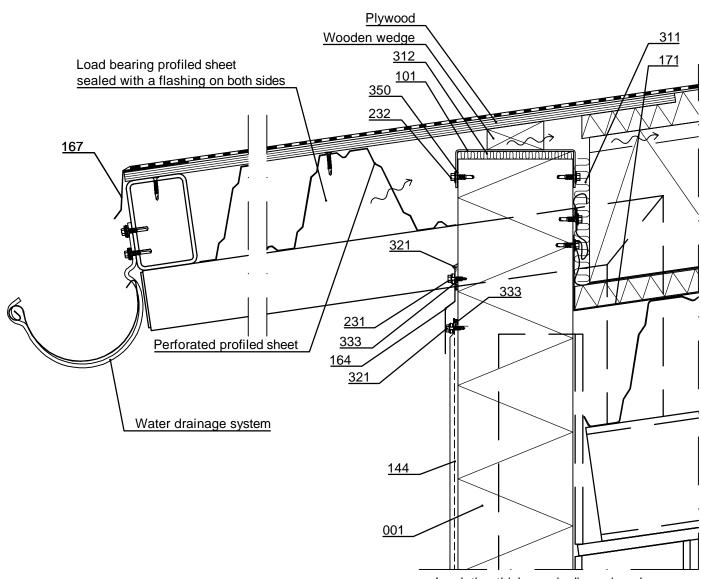
- ☐ 265. Fastener screw to wood, washer with sealing \*
- ☐ 306. ISO-BUTYL self adhesive tape 2x10 mm
- ☐ 333. /CA3SE410/ Separating strip EPDM
- ☐ 350. /EA3PVCT25/ PVC tape (between purlin and panel)
  - \*Stainless steel fastener



Ruukki ® Patina Panel, horizontal installation cantilever eaves, side eaves

Profiled sheet roof deck, vertical section, Invisible

Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			CDA COG 24E EN
Drawn by	Rev.		SPAC06-31E-EN
Ruukki			
Scale	Building	•	File nr.
1:5			



- □ 001. Ruukki ® Patina Panel
- □ 101. /EA1EPF / Eave purlin
- ☐ 144. /EA1JVI/ COR-TEN vertical flashing invisible
- ☐ 164. COR-TEN storm flashing, t = 0.7 mm, according to project
- ☐ 167. COR-TEN eave flashing, t = 0.7 mm, according to project
- ☐ 171. Insulation support flashing, t = 0.6 mm, according to project
- ☐ 231. Flashing fastener, washer with sealing\*
- ☐ 232. Flashing fastener, without washer \*
- ☐ 311. Mineral wool
- ☐ 312. /EAWS\_\_\_/ Mineral wool
- ☐ 321. /EA3SM310\_\_\_/ Elastic sealant mastic
- ☐ 333. /CA3SE410/ Separating strip EPDM
- ☐ 350. /EA3PVCT25/ PVC tape (between purlin and panel)

Insulation thickness is dimensioned according to project.

Supports and fastening of profiled sheet according to structural designer.

Element is cut at the point where it intersects with the steel structure. Vapour barrier is taped around the steel.

Vapour barrier and insulation support fastening, see SPAC06-7E

☑ Ruukki's delivery

\*Stainless steel fastener



Ruukki ® Patina Panel Horizontal installation Window, vertical section

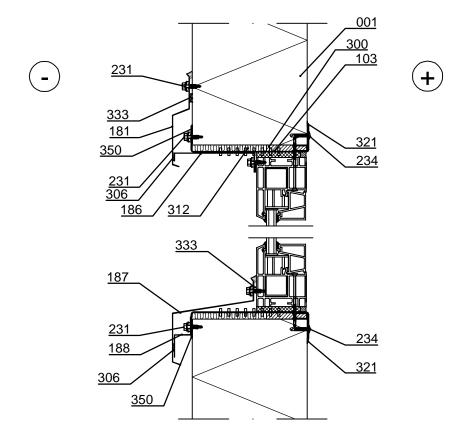
Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			CDAC07.4F.FN
Drawn by	Rev.		SPAC07-1E-EN
Ruukki			
Scale	Building	·	File nr.
1:5			

Note! Openings must be taken into account in dimensioning of elements.

Note! When thermal purlin (window purlin, for example) is used around the opening, the thermal holes of the purlin must be sealed with tape (aluminium tape, for example) from the inside of the purlin to ensure tightness of the purlin.

Note! Remember to seal the grooves of the elements joining the window during the installation with elastic sealant to outer female groove to length equivalent to vertical joint flashing widht).

Supporting structures, if necessary, according to structural designer.



	001. Ruukki ® Patina Panel	300. /EA3SWE54318/ Expandable sealing band
	103. /EA1W/ Window purlin	(plastic side facing inside)
	181. COR-TEN drip flashing, t = 0.7 mm, acc. to project	306. ISO-BUTYL self adhesive tape 2x10 mm
	186. Support- / cover flashing, t = 0.6 mm, acc. to project	312. /EAWS/ Mineral wool
	187. COR-TEN external window sill, t=0.7 mm	321. /EA3SM310/ Elastic sealant mastic
	188. Support- / cover flashing, t = 0.6 mm, acc. to project	333. /CA3SE410/ Separating strip EPDM
	231. Flashing fastener, washer with sealing *	350. /EA3PVCT25/ PVC tape
	234. Flat head flashing fastener	(between purlin and panel)
	•	
$\boxtimes$	Ruukki's delivery	*Fastener material stainless steel



Ruukki ® Patina Panel Horizontal installation Window, horizontal section

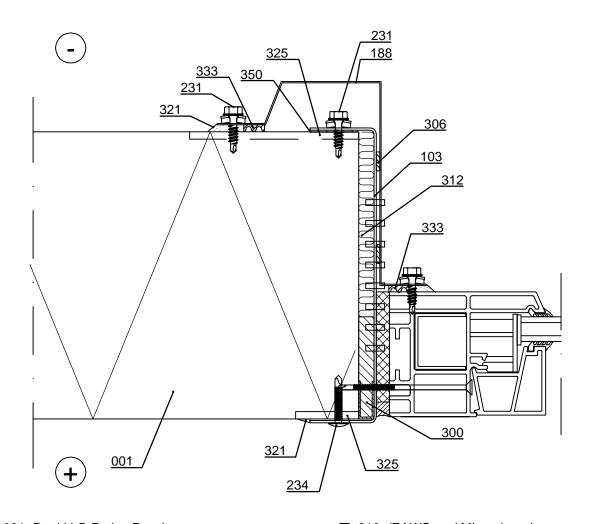
Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			SPAC07-2E-EN
Drawn by	Rev.		SPACUI-ZE-EN
Ruukki			
Scale	Building	•	File nr.
1:2			

Note! Openings must be taken into account in dimensioning of elements.

Note! When thermal purlin (window purlin, for example) is used around the opening, the thermal holes of the purlin must be sealed with tape (aluminium tape, for example) from the inside of the purlin to ensure tightness of the purlin.

Note! Remember to seal the grooves of the elements joining the window during the installation with elastic sealant to outer female groove to length equivalent to vertical joint flashing widht.

Supporting structures, if necessary, according to structural designer.



ш	001. Ruukki ® Patina Panei	$\sqcup$	312. /EAVVS/ IVIINErai wooi
	103. /EA1W/ Window purlin		321. /EA3SM310/ Elastic sealant mastic
	188. COR-TEN cover flashing, t = 0.7 mm, acc. to proje	ct 🗆	325. /EA3SM310/ Elastic sealant during inst.
	231. Flashing fastener, washer with sealing *		to outer and inner female grooves
	234. Flat head flashing fastener		333. /CA3SE410/ Separating strip EPDM
	300. /EA3SWE54318/ Expandable sealing band		350. /EA3PVCT25/ PVC tape
	(plastic side facing inside)		(between purlin and panel)

☐ 306. ISO-BUTYL self adhesive tape 2x10 mm

☑ Ruukki's delivery \*Fastener material stainless steel



Ruukki ® Patina Panel, horizontal installation system window, vertical section, large window, supporting structure

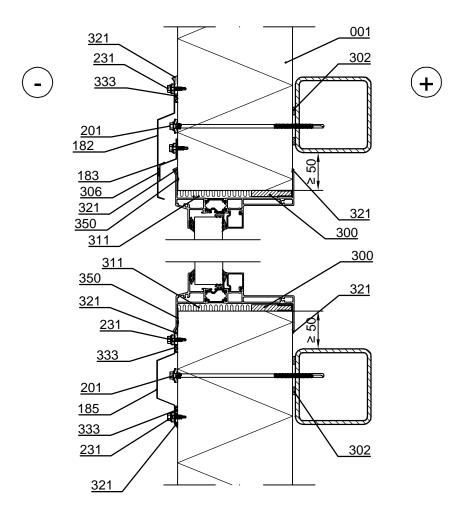
Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			SPAC07-3E-EN
Drawn by	Rev.		SPACUI-SE-EIN
Ruukki			
Scale	Building		File nr.
1:5			

Note! Openings must be taken into account in dimensioning of elements.

Note! System window is installed during installation of elements. Fastening according to window manufacturers instructions.

Note! Remember to seal the grooves of the elements joining the window during the installation with sealant to outer female groove to length equivalent to vertical joint flashing and inner female groove in length of sealing (SPAC02-1E).

Supporting structures according to structural designer.



001. Ruukki ® Patina Panel		302. /EA3SS410/ Sealing strip
182. COR-TEN drip flashing, t = 0.7 mm, acc. to project		306. ISO-BUTYL self adhesive tape 2x10 mm
183. Storm flashing, t = 0.6 mm, according to project		311. /EAWS/ Mineral wool
185. COR-TEN cover flashing, t = 0.7 mm, acc. to project	t	(included in window system delivery)
201. Self-drilling element screw, washer with sealing *		321. /EA3SM310/ Elastic sealant mastic
231. Flashing fastener, washer with sealing *		333. /CA3SE410/ Separating strip EPDM
300. /EA3SWE54318/ Expandable sealing band		350. /EA3PVCT25/ PVC tape
(plastic side facing inside		(between purlin and panel)

☑ Ruukki's delivery

\*Fastener material stainless steel



Ruukki ® Patina Panel, horizontal installation, system window, horizontal section large window, supporting structure

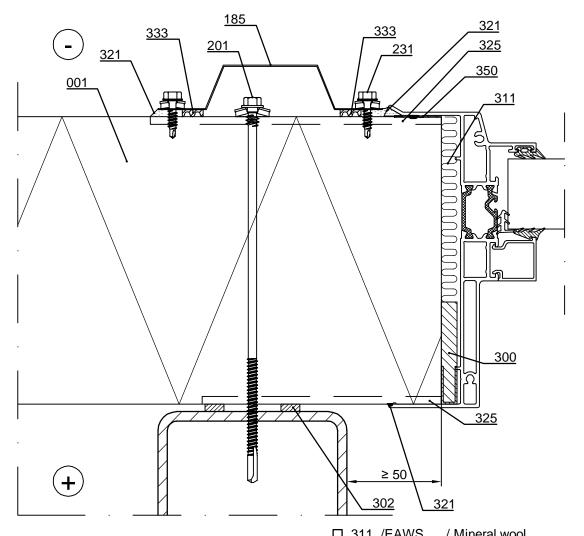
Date 15.05.2025	Rev. date	Work nr.	Drawing nr. SPAC07-4E-EN
	D		
Drawn by	Rev.		
Ruukki			
Scale	Building		File nr.
1:2			

Note! Openings must be taken into account in dimensioning of elements.

Note! System window is installed during installation of elements. Fastening according to window manufacturers instructions.

Note! Remember to seal the grooves of the elements joining the window during the installation with sealant to outer female groove to length equivalent to vertical joint flashing and inner female groove in length of sealing (SPAC02-1E).

Supporting structures according to structural designer.



		JTT. /LAWO/ Willicial Wool
	001. Ruukki ® Patina Panel	(included in window system delivery)
	185. COR-TEN cover flashing, t = 0.7 mm, acc. to project □	321. /EA3SM310/ Elastic sealant mastic
	201. Self-drilling element screw, washer with sealing* □	325. /EA3SM310/ Elastic sealant during inst.
$\Box$	221 Floobing footoner weaher with cooling*	to outer and inner female grooves

☐ 231. Flashing fastener, washer with sealing' to outer and inner female grooves ☐ 300. /EA3SWE54318/ Expandable sealing band ☐ 333. /CA3SE410/ Separating strip EPDM

(plastic side facing inside) ☐ 350. /EA3PVCT25/ PVC tape

☐ 302. /EA3SS410/ Sealing strip (between purlin and panel)

☑ Ruukki's delivery \*Fastener material stainless steel



Ruukki ® Patina Panel Horizontal installation

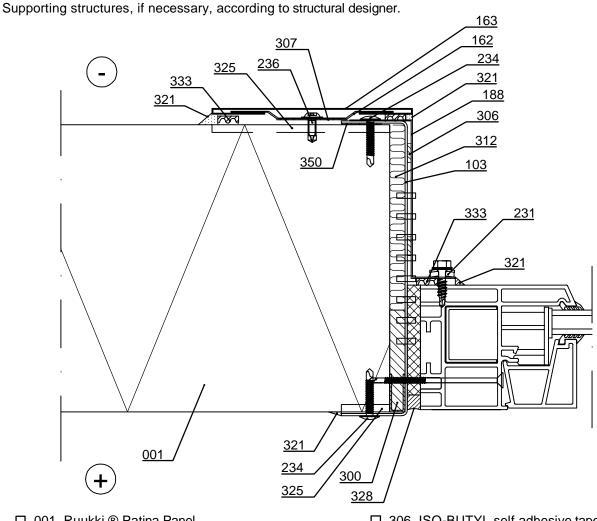
Window, horizontal section, Invisible

Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			CDACOZ 20E EN
Drawn by	Rev.	1	SPAC07-30E-EN
Ruukki			
Scale	Building	•	File nr.
1:2			

Note! Openings must be taken into account in dimensioning of elements.

Note! When thermal purlin (window purlin, for example) is used around the opening, the thermal holes of the purlin must be sealed with tape (aluminium tape, for example) from the inside of the purlin to ensure tightness of the purlin.

Note! Remember to seal the grooves of the elements joining the window during the installation with elastic sealant to outer female groove to length equivalent to vertical joint flashing widht.



U 001. Ruukki ® Patina Panei	ш	306. ISO-BUTYL Self adhesive tape 2x10 mm
☐ 103. /EA1W/ Window purlin		307. /EA3JS7525/ Ruukki joint sealing tape
☐ 162. COR-TEN Window bottom flashing Invisible		312. /EAWS/ Mineral wool
☐ 163. COR-TEN Window flashing Invisible		321. /EA3SM310/ Elastic sealant mastic
☐ 188. COR-TEN cover flashing, t = 0.7 mm, acc. to project	t□	325. /EA3SM310/ Elastic sealant during inst
☐ 231. Flashing fastener, washer with sealing *		to outer and inner female grooves
□ 234. Flat head flashing fastener		328. Elastinen tiivistysmassa
☐ 236. Flat head flashing fastener *		333. /CA3SE410/ Separating strip EPDM
☐ 300. /EA3SWE54318/ Expandable sealing band		350. /EA3PVCT25/ PVC tape
(plastic side facing inside)		(between purlin and panel)

☐ Ruukki's delivery \*Fastener material stainless steel



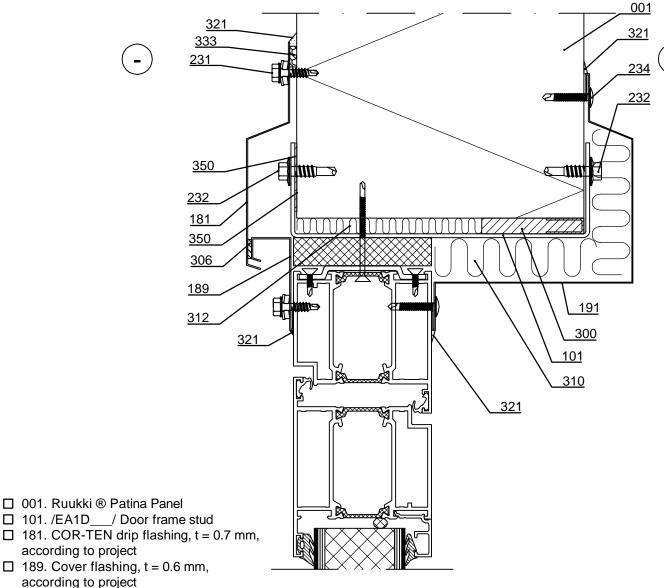
Ruukki ® Patina Panel Horizontal installation Door, vertical section

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Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			SDACOS 4E EN
Drawn by	Rev.		SPAC08-1E-EN
Ruukki			
Scale	Building		File nr.
1:2			

Note! Openings must be taken into account in dimensioning of elements.

Note! Remember to seal the grooves of the elements joining the door during the installation with elastic sealant to outer female groove to length equivalent to vertical joint flashing widht (SPAC02-1E).

Supporting structures, if necessary, according to structural designer.



- □ 001. Ruukki ® Patina Panel
- □ 101. /EA1D / Door frame stud
- according to project
- $\square$  189. Cover flashing, t = 0.6 mm, according to project
- $\square$  191. Cover flashing, t = 0.6 mm, according to project
- □ 231. Flashing fastener, washer with sealing\*
- ☐ 232. Flashing fastener, without washer \*
- □ 234. Flat head flashing fastener
- ☐ 300. /EA3SWE54318/ Expandable sealing band (plastic side facing inside)
- ☑ Ruukki's delivery

- ☐ 306. ISO-BUTYL self adhesive tape 2x10 mm
- ☐ 310. Mineral wool
- ☐ 312. /EAWS\_\_\_/ Mineral wool band
- ☐ 321. /EA3SM310\_\_\_/ Elastic sealant mastic
- ☐ 333. /CA3SE410/ Separating strip EPDM
- ☐ 350. /EA3PVCT25/ PVC tape (between purlin and panel)

\*Screw material stainless steel



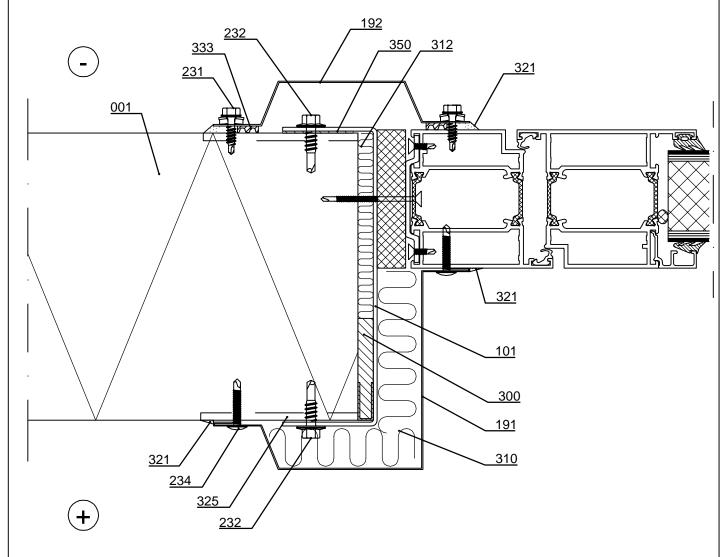
Ruukki ® Patina Panel Horizontal installation Door, horizontal section

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	Rev. date	Work nr.	Drawing nr.
15.05.2025			SPAC08-2E-EN
Drawn by	Rev.		SPACU6-ZE-EN
Ruukki			
Scale	Building		File nr.
1.2			

Note! Openings must be taken into account in dimensioning of elements.

Note! Remember to seal the grooves of the elements joining the door during the installation with elastic sealant to outer female groove to length equivalent to vertical joint flashing widht (SPAC02-1E).

Supporting structures, if necessary, according to structural designer.



$\square$ 0	01. F	Ruukki	® F	atina	Panel
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\*Screw material stainless steel

<sup>□ 101. /</sup>EA1D / Door frame stud

<sup>☐ 191.</sup> Cover flashing, t = 0.6 mm, according to project

<sup>☐ 192.</sup> COR-TEN cover flashing, t = 0.7 mm, acc. to project☐ 321. /EA3SM310\_\_\_\_/ Elastic sealant mastic

<sup>□ 231.</sup> Flashing fastener, washer with sealing \*

<sup>☐ 232.</sup> Flashing fastener, without washer \*

<sup>□ 234.</sup> Flat head flashing fastener

<sup>☐ 300. /</sup>EA3SWE54318/ Expandable sealing band (plastic side facing inside)

<sup>☑</sup> Ruukki's delivery

<sup>☐ 310.</sup> Mineral wool

<sup>☐ 312. /</sup>EAWS / Mineral wool

<sup>☐ 325. /</sup>EA3SM310\_\_\_/ Elastic sealant during inst.

to outer and inner female grooves

<sup>☐ 333. /</sup>CA3SE410/ Separating strip EPDM

<sup>☐ 350. /</sup>EA3PVCT25/ PVC tape (between purlin and panel)



Ruukki ® Patina Panel Horizontal installation

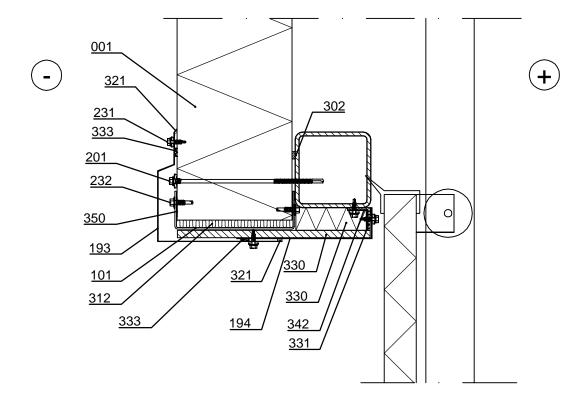
Overhead door, vertical section

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Date	Rev. date	Work nr.	Drawing nr.
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Drawn by	Rev.		SPAC08-3E-EN
Ruukki			
Scale	Building	•	File nr.
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Note! Openings must be taken into account in dimensioning of elements.

Note! Remember to seal the grooves of the elements joining the door during the installation with elastic sealant to outer female groove to length equivalent to vertical joint flashing widht (SPAC02-1E).

Supporting structures according to structural designer.



- □ 001. Ruukki ® Patina Panel
- ☐ 101. /EA1D\_\_\_/ Door frame stud
- $\square$  193. COR-TEN drip- / cover flashing, t = 0.7 mm,
  - acc. to project
- ☐ 194. Drip- / cover flashing, t = 0.6 mm, acc. to project
- ☐ 201. Self-drilling element screw, washer with sealing \*
- ☐ 231. Flashing fastener, washer with sealing \*
- □ 232. Flashing fastener, without washer \*
- ☐ 302. /EA3SS410/ Sealing strip
- ☑ Ruukki's delivery

- ☐ 312. /EAWS / Mineral wool
- ☐ 321. /EA3SM310\_\_\_/ Elastic sealant mastic
- ☐ 330. PU insulation
- ☐ 331. EPDM sealing
- ☐ 333. /CA3SE410/ Separating strip EPDM
- ☐ 342. L-profile
- ☐ 350. /EA3PVCT25/ PVC tape (between purlin and panel)

\*Fastener material stainless steel



Ruukki ® Patina Panel Horizontal installation

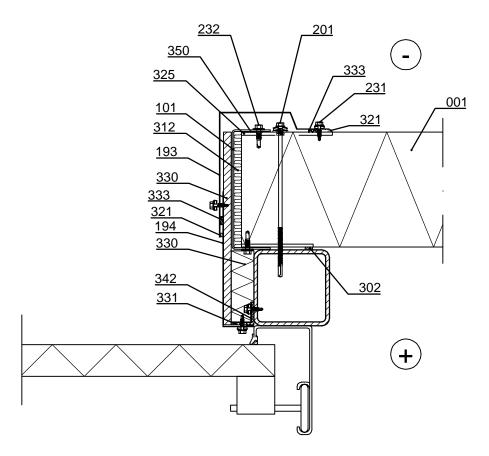
Overhead door, horizontal section

Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			CDA CO0 4F FN
Drawn by	Rev.		SPAC08-4E-EN
Ruukki			
Scale	Building	•	File nr.
1:5			

Note! Openings must be taken into account in dimensioning of elements.

Note! Remember to seal the grooves of the elements joining the door during the installation with elastic sealant to outer female groove to length equivalent to vertical joint flashing widht (SPAC02-1E).

Supporting structures according to structural designer.



Ш	001.	Ruukki	® Patina	Panel
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☐ 350. /EA3PVCT25/ PVC tape (between purlin and panel)

<sup>□ 101. /</sup>EA1D / Door frame stud

<sup>☐ 193.</sup> COR-TEN cover flashing, t = 0.7 mm,

acc. to project

 $<sup>\</sup>square$  194. Drip- / cover flashing, t = 0.6 mm, acc. to project

<sup>☐ 201.</sup> Self-drilling element screw, washer with sealing \*

<sup>☐ 231.</sup> Flashing fastener, washer with sealing \*

<sup>☐ 232.</sup> Flashing fastener, without washer \*

<sup>☐ 302. /</sup>EA3SS410/ Sealing strip

<sup>☐ 312. /</sup>EAWS\_\_\_/ Mineral wool

<sup>☐ 321. /</sup>EA3SM310\_\_\_/ Elastic sealant mastic

<sup>☐ 325. /</sup>EA3SM310\_\_\_/ Elastic sealant to outer and inner female grooves

<sup>☐ 330.</sup> PU insulation

<sup>☐ 331.</sup> EPDM sealing

<sup>☐ 333. /</sup>CA3SE410/ Separating strip EPDM

<sup>☐ 342.</sup> L-profile

<sup>☑</sup> Ruukki's delivery

<sup>\*</sup>Fastener material stainless steel



Ruukki ® Patina Panel Horizontal installation

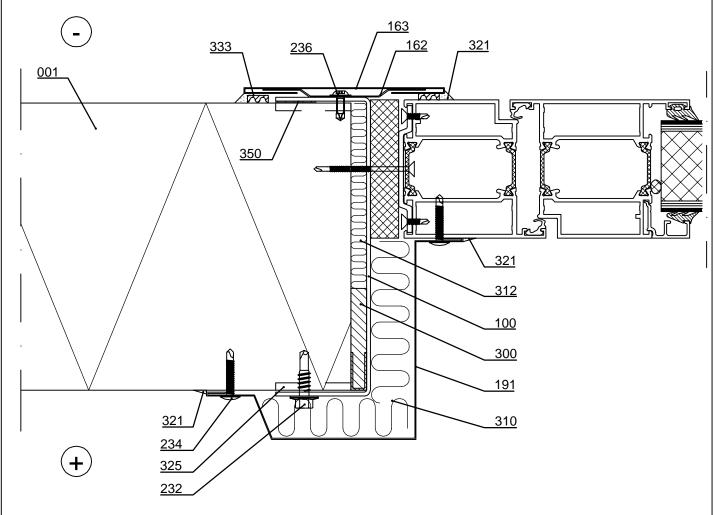
Door, horizontal section, Invisible

Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			SPAC08-30E-EN
Drawn by	Rev.		SPACUS-SUE-EIN
Ruukki			
Scale	Building	•	File nr.
1:2			

Note! Openings must be taken into account in dimensioning of elements.

Note! Remember to seal the grooves of the elements joining the door during the installation with elastic sealant to outer female groove to length equivalent to vertical joint flashing widht (SPAC02-1E).

Supporting structures, if necessary, according to structural designer.



- □ 001. Ruukki ® Patina Panel
- □ 101. /EA1D / Door frame stud
- ☐ 162. COR-TEN Window bottom flashing Invisible
- ☐ 163. COR-TEN Window flashing Invisible
- ☐ 191. Cover flashing, t = 0.6 mm, according to project
- ☐ 231. Flashing fastener, washer with sealing \*
- □ 232. Flashing fastener, without washer
- □ 234. Flat head flashing fastener
- □ 236. Flat head flashing fastener \*
- ☑ Ruukki's delivery

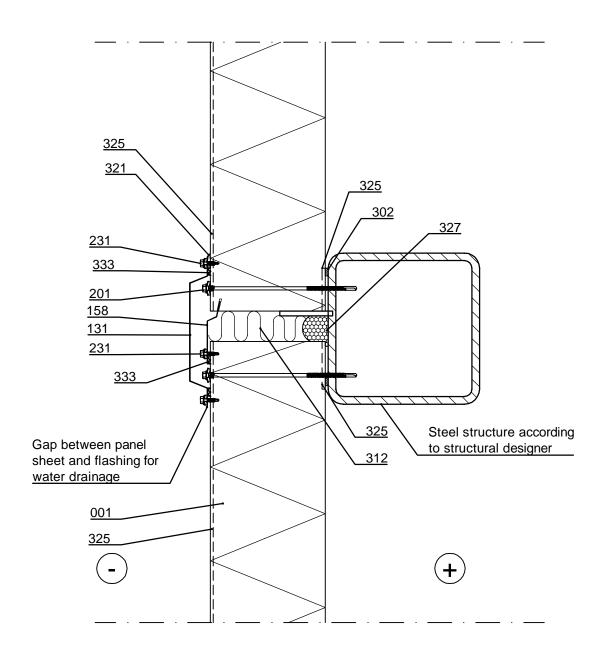
- ☐ 300. /EA3SWE54318/ Expandable sealing band (plastic side facing inside)
- ☐ 310. Mineral wool
- ☐ 312. /EAWS / Mineral wool
- ☐ 321. /EA3SM310 / Elastic sealant mastic
- □ 325. /EA3SM310\_\_\_/ Elastic sealant during inst. to outer and inner female grooves
- ☐ 333. /CA3SE410/ Separating strip EPDM
- ☐ 350. /EA3PVCT25/ PVC tape (between purlin and panel)

\*Screw material stainless steel



Ruukki ® Patina Panel Vertical installation, horizontal joint Vertical section, option 1

Date	Rev. date	Work nr.	Drawing nr.		
15.05.2025			CDAC00 4F FN		
Drawn by	Rev.		SPAC09-1E-EN		
Ruukki					
Scale	Building	•	File nr.		
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ion

☑ Ruukki's delivery

\*Fastener material stainless steel

<sup>☐ 131. /</sup>EA1JV12/ COR-TEN vertical joint flashing

<sup>☐ 158.</sup> Horizontal joint flashing, t = 0.6 mm

<sup>☐ 201.</sup> Self-drilling element screw, washer with sealing \*

<sup>☐ 231.</sup> Flashing fastener, washer with sealing \*

<sup>☐ 302. /</sup>EA3SS410/ Sealing strip

<sup>☐ 312. /</sup>EAWS\_\_\_/ Mineral wool

<sup>☐ 321. /</sup>EA3SM310\_\_\_/ Elastic sealant mastic

<sup>☐ 325. /</sup>EA3SM310\_\_\_/ Elastic sealant mastic during inst. to outer female froove in full length of panel and inner female groove from panel end to sealing

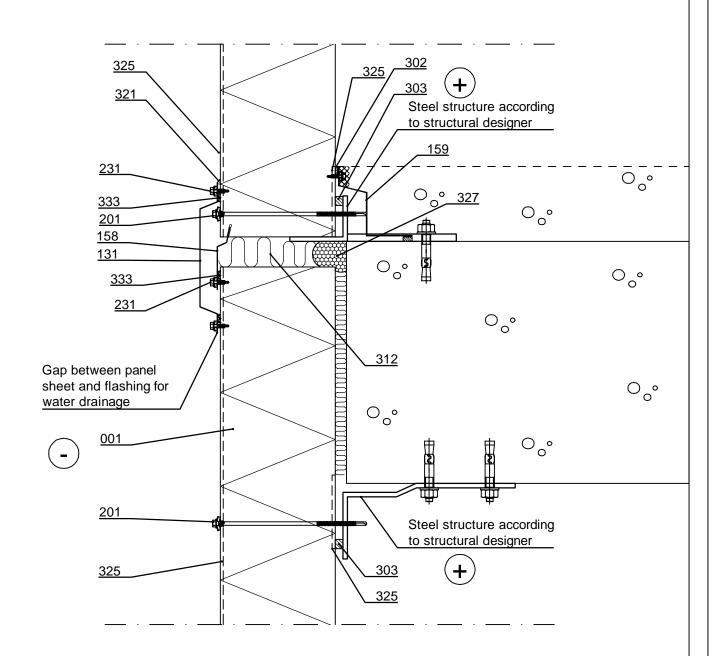
<sup>☐ 327.</sup> Elastic polyurethane foam

<sup>☐ 333. /</sup>CA3SE410/ Separating strip EPDM



Ruukki ® Patina Panel Vertical installation, horizontal joint Vertical section, option 2

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Date	Rev. date	Work nr.	Drawing nr.
15.05.2025			SDACOO OF FN
Drawn by	Rev.		SPAC09-2E-EN
Ruukki			
Scale	Building		File nr.
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- ☐ 001. Ruukki ® Patina Panel, vertical installation
- ☐ 131. /EA1JV12/ COR-TEN vertical joint flashing
- ☐ 158. Horizontal joint flashing, t = 0.6 mm
- □ 159. Cover flashing, acc. to project
- □ 201. Self-drilling element screw, washer with sealing \*
- ☐ 231. Flashing fastener, washer with sealing \*
- ☐ 302. /EA3SS410/ Sealing strip
- ☐ 303. /EA3SS1210/ Sealing strip

- ☐ 312. /EAWS\_\_\_/ Mineral wool
- ☐ 321. /EA3SM310\_\_\_/ Elastic sealant mastic
- ☐ 325. /EA3SM310\_\_\_/ Elastic sealant mastic during inst. to outer female froove in full length of panel and inner female groove from panel end to sealing
- □ 327. Elastic polyurethane foam
- ☐ 333. /CA3SE410/ Separating strip EPDM

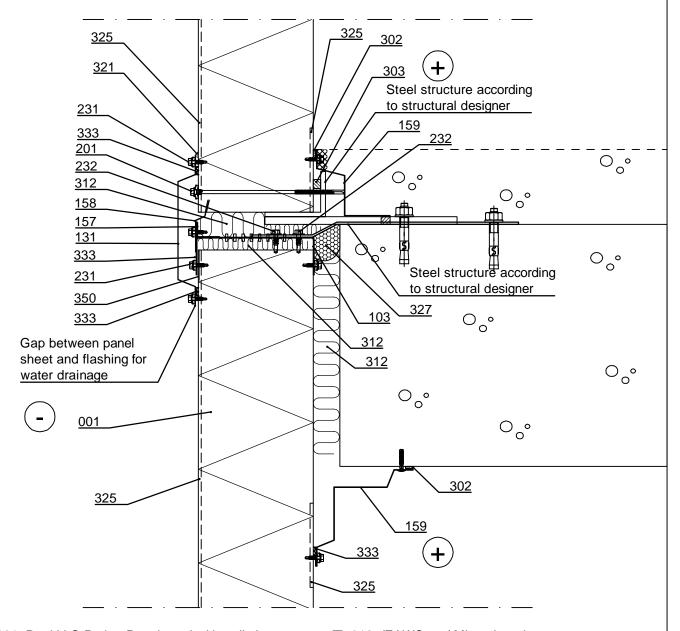
\*Fastener material stainless steel

☑ Ruukki's delivery



Ruukki ® Patina Panel Vertical installation, horizontal joint Vertical section, option 3

		<u> </u>	
Date	Rev. date	Work nr.	Drawing nr.
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Ruukki			
Scale	Building		File nr.
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- □ 001. Ruukki ® Patina Panel, vertical installation
- ☐ 103. /EA1W / Window purlin, oval holes on the sides
- ☐ 131. /EA1JV12/ COR-TEN vertical joint flashing
- $\square$  157. Support flashing, t = 0.6 mm
- ☐ 158. Horizontal joint flashing, t = 0.6 mm
- ☐ 159. Cover flashing, acc. to project
- ☐ 201. Self-drilling element screw, washer with sealing \*
- ☐ 231. Flashing fastener, washer with sealing \*
- ☐ 302. /EA3SS410/ Sealing strip

☑ Ruukki's delivery

☐ 303. /EA3SS1210/ Sealing strip

- ☐ 312. /EAWS\_\_\_/ Mineral wool
- ☐ 321. /EA3SM310\_\_\_/ Elastic sealant mastic
- ☐ 325. /EA3SM310\_\_\_/ Elastic sealant mastic during inst. to outer female froove in full length of panel and inner female groove from panel end to sealing
- ☐ 327. Elastic polyurethane foam
- ☐ 333. /CA3SE410/ Separating strip EPDM
- ☐ 350. /EA3PVCT25/ PVC tape (on the panel ext. surface under purlin)

\*Fastener material stainless steel