

Hygiene detail library

Paroc Panel System

CAD-DRAWINGS



Paroc Panel Hygiene details, table of contents

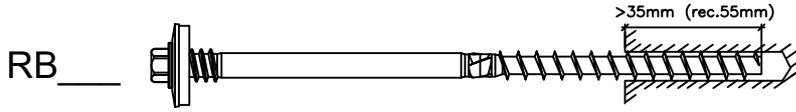
CAD-DRAWINGS

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Paroc Panel System:	Original	Detail No.:	OR-PF1
Type: Accessories detail		Scale: 1:5	Revision: A
Subject: Fasteners for Paroc Panels		Date: 02/2012	Revision Date: 20.04.2021
		Signature: JoW	Revision Signature: JeN

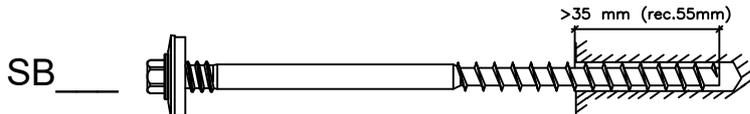
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RB

Concrete constructions RB050 (50mm panel) RB120 (120mm panel) RB200 (200mm panel)
 Stainless steel RB080 (80mm panel) RB150 (150mm panel) RB240 (240mm panel)
 Concrete screw RB100 (100mm panel) RB175 (175mm panel) RB300 (300mm panel)

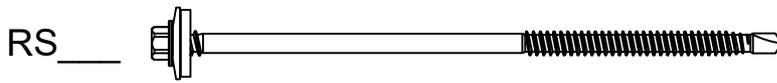
Stainless steel sealant washer d=22mm (also available with 19mm washer) ATTENTION !!! Pre-drill 6,0 - 6,3 mm!



SB

Concrete constructions SB050 (50mm panel) SB120 (120mm panel) SB200 (200mm panel)
 Ceramic coated carbon steel SB080 (80mm panel) SB150 (150mm panel) SB240 (240mm panel)
 Concrete screw SB100 (100mm panel) SB175 (175mm panel) SB300 (300mm panel)

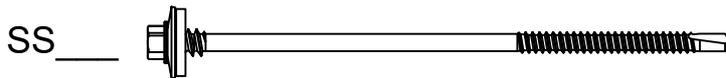
Stainless steel sealant washer d=22mm (also available with 19mm washer) ATTENTION !!! Pre-drill 6,0 - 6,3 mm!



RS

Steel constructions 1.5 - 3 mm RS050 (50mm panel) RS120 (120mm panel) RS200 (200mm panel)
 Stainless steel RS080 (80mm panel) RS150 (150mm panel) RS240 (240mm panel)
 Drilling fastener RS100 (100mm panel) RS175 (175mm panel) RS300 (300mm panel)

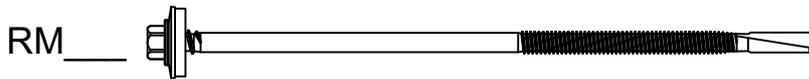
Stainless steel sealant washer options: d=19mm, d=29mm



SS

Steel constructions 1.5 - 3 mm SS050 (50mm panel) SS120 (120mm panel) SS200 (200mm panel)
 Ceramic coated carbon steel SS080 (80mm panel) SS150 (150mm panel) SS240 (240mm panel)
 Drilling fastener SS100 (100mm panel) SS175 (175mm panel)

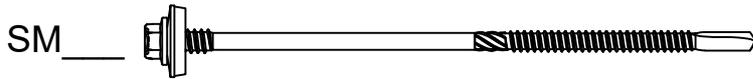
Stainless steel sealant washer options: d=19mm, d=29mm



RM

Steel constructions 3 - 12 mm RM050 (50mm panel) RM120 (120mm panel) RM200 (200mm panel)
 Stainless steel RM080 (80mm panel) RM150 (150mm panel) RM240 (240mm panel)
 Drilling fastener RM100 (100mm panel) RM175 (175mm panel) RM300 (300mm panel)

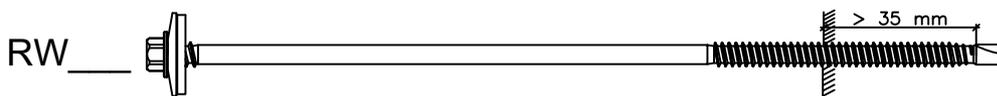
Stainless steel sealant washer options: d=19mm, d=29mm



SM

Steel constructions 3 - 12 mm SM050 (50mm panel) SM120 (120mm panel) SM200 (200mm panel)
 Ceramic coated carbon steel SM080 (80mm panel) SM150 (150mm panel) SM240 (240mm panel)
 Drilling fastener SM100 (100mm panel) SM175 (175mm panel) SM300 (300mm panel)

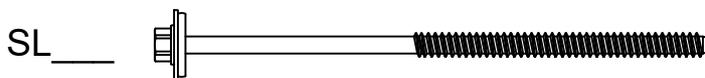
Stainless steel sealant washer options: d=19mm, d=29mm



RW

Wood constructions RW050 (50mm panel) RW120 (120mm panel) RW200 (200mm panel)
 Stainless steel RW080 (80mm panel) RW150 (150mm panel) RW240 (240mm panel)
 Tapping fastener RW100 (100mm panel) RW175 (175mm panel) RW300 (300mm panel)

Stainless steel sealant washer d=22mm (also available with d=19mm and d=29mm)



SL

Steel constructions > 1.5mm SL050 (50mm panel) SL120 (120mm panel) SL200 (200mm panel)
 Stainless steel SL080 (80mm panel) SL150 (150mm panel) SL240 (240mm panel)
 Tapping fastener SL100 (100mm panel) SL175 (175mm panel)

Stainless steel sealant washer d=22mm (also available with d=19mm and d=29mm) ATTENTION !!! Predrilling needed. Drill dimension according to material thickness and steel type

This detail has been done to help architects, engineers and installers when using PAROC panels. Before using this detail, check latest version at www.parocpanels.com

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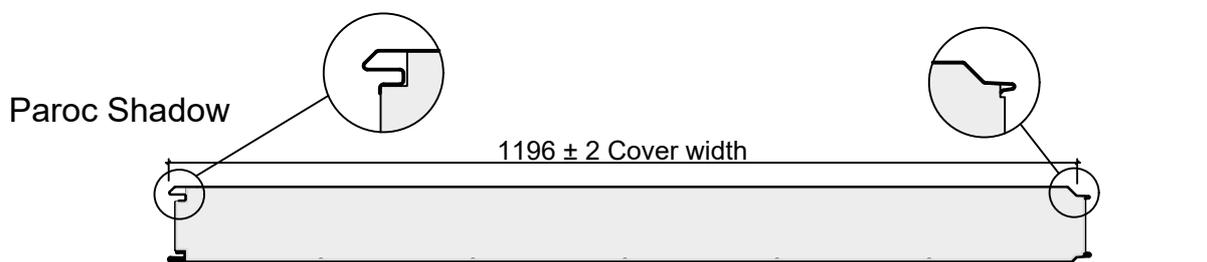
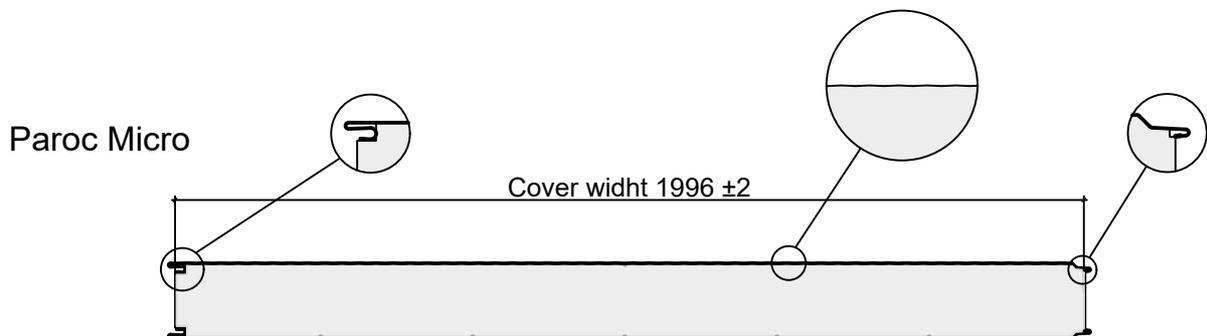
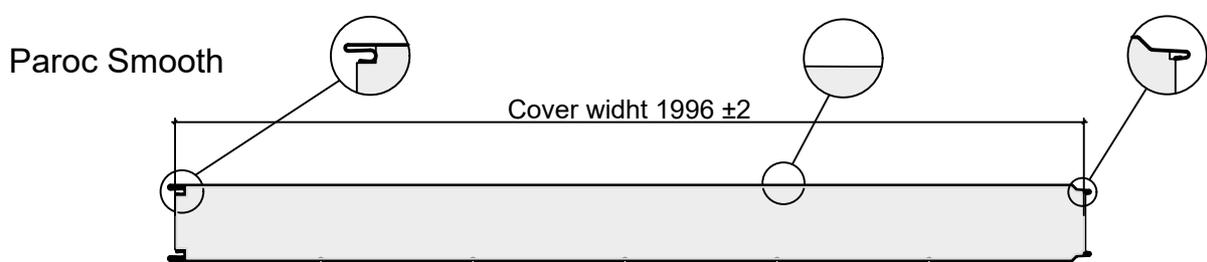
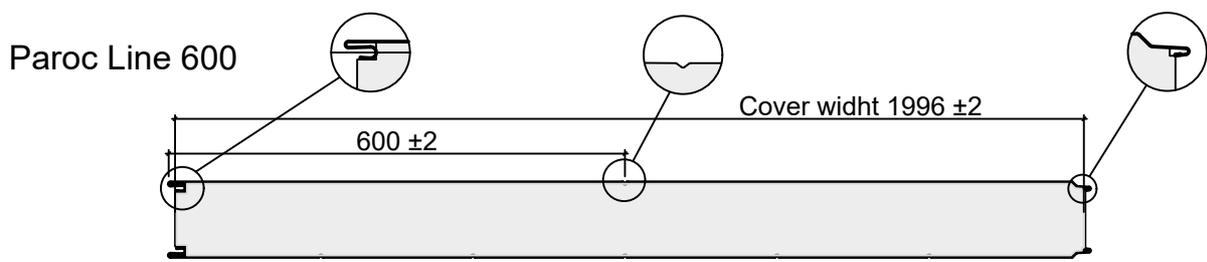
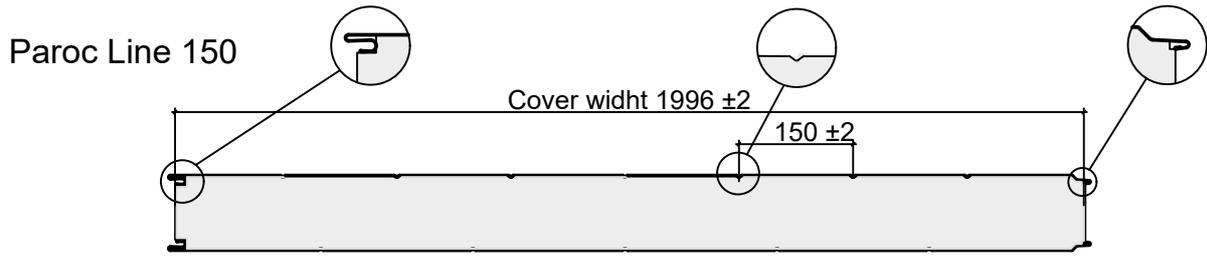
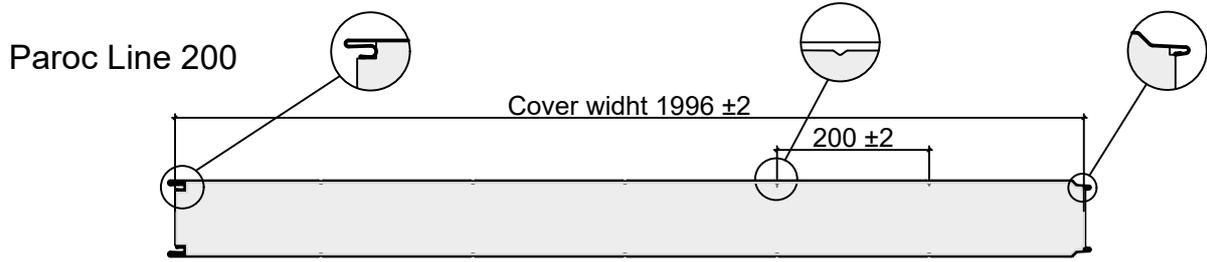


Paroc Panel System:	Original	Detail No.:	OR-E-101
Type: Paroc Panel profiles		Scale: 1:10	Revision:
Subject: Paroc Panel types		Date: 06.05.2021	Revision Date:
		Signature: JeN	Revision Signature:

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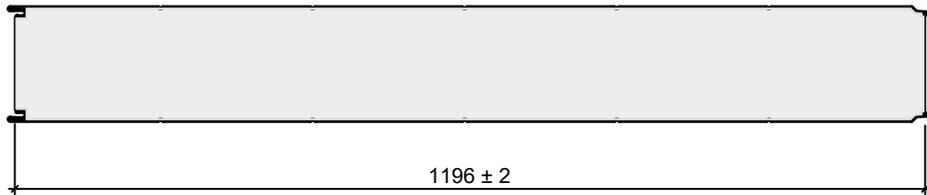


Paroc Panel System:	Hygiene	Detail No.:	HY-C-105
Type:	Ceiling detail	Scale:	1:5
Subject:	Paroc panel joint	Revision:	A
		Date:	02/2012
		Revision Date:	27.04.2021
		Signature:	KjN
		Revision Signature:	JeN

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Attention!
In case of direct food contact, use sealant type AP-TT-16!

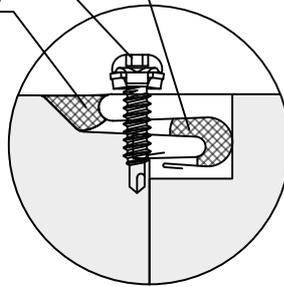
Paroc panel



(AP-FS-11) Screw, RST c/c 300 mm

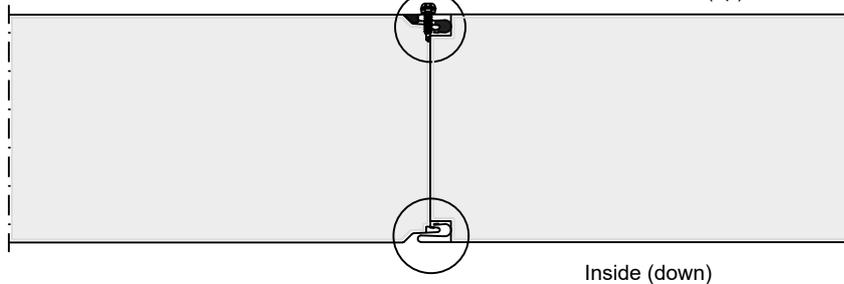
(AP-TT-13) Joint compound, transparent (applied at site)

Joint sealing, sealant compound (AP-TT-13) or factory applied sealant



Standard ceiling

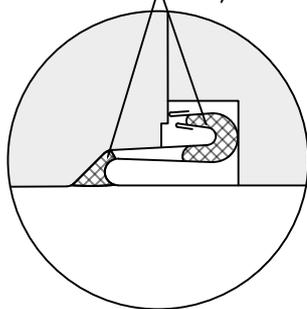
External side (up)



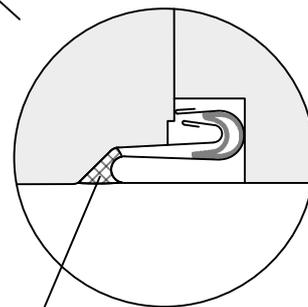
Inside (down)

(AP-TT-12) Joint sealant, inside applied on site.

Or factory applied sealant



(AP-TT-12) Joint sealant, inside



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Paroc Panel System:	Hygiene	Detail No.:	HY-I-105
Type:	Internal detail	Scale:	1:5
Subject: Paroc panel joint when used in food industry Horizontal installation	Date:	02/2012	Revision Date:
	Signature:	KjN	Revision Date: 28.04.2021
		Signature:	JeN

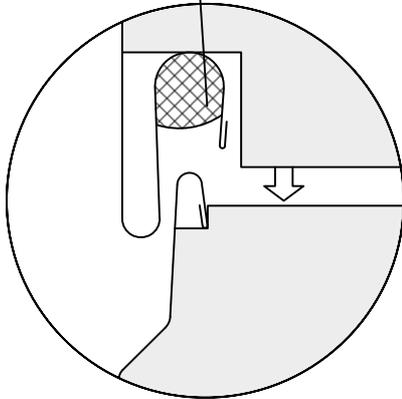
Notice: Principle Master Detail

Project specific changes on designer's responsibility

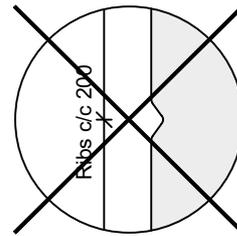
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(AP-TT-12) Joint sealant, inside

Washable wall joint

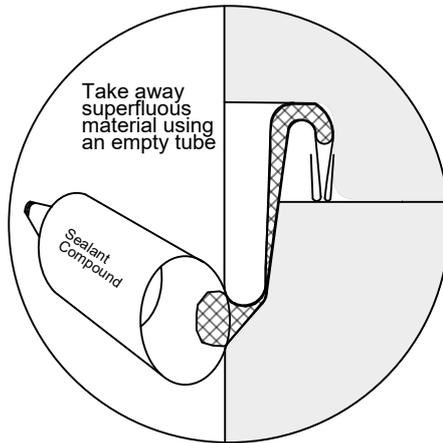


Flat surface recommended

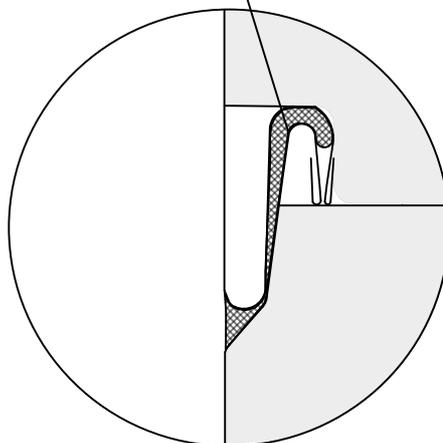


Paroc Panel

1196 ± 2

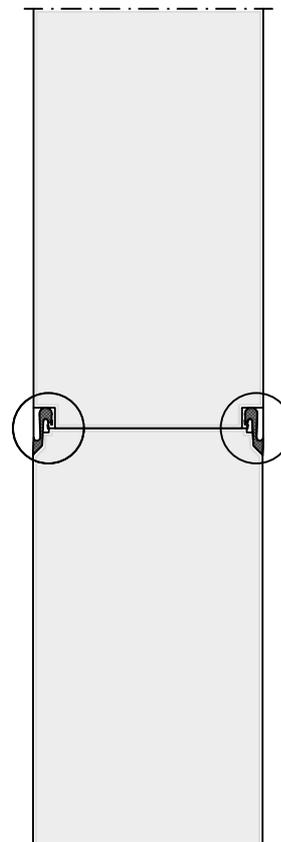


(AP-TT-12) Joint sealant, inside



Inside

Inside



NOTE! TT-16 to be used in case of direct food contact!

[X] Supplier Paroc Panel System

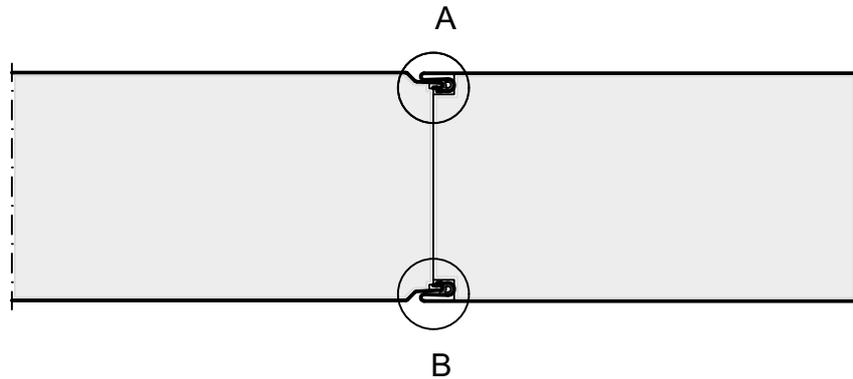
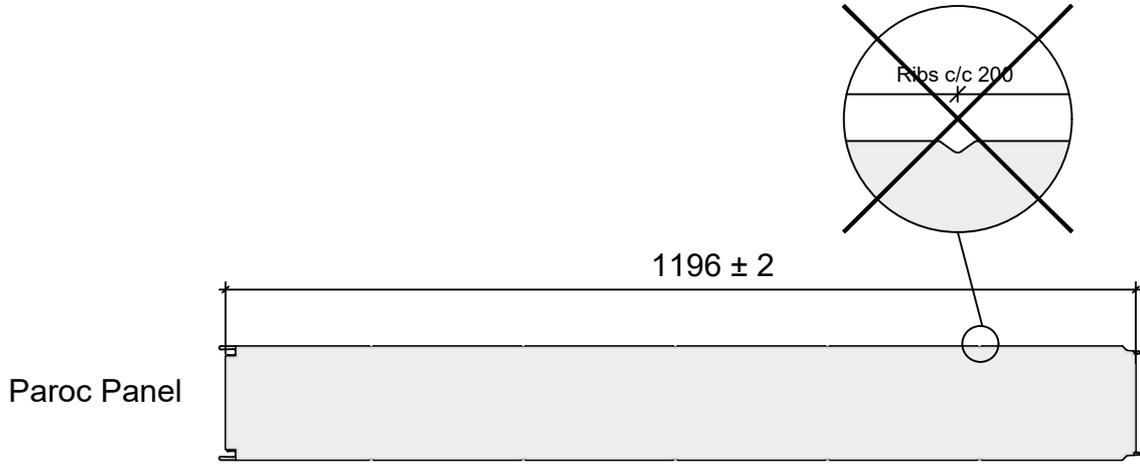


Paroc Panel System:	Hygiene	Detail No.:	HY-I-106
Type:	Internal wall	Scale:	1:5
Subject:	Paroc Panel joint when used in food industry Vertical installation	Revision:	
		Date:	05/2021
		Revision Date:	
		Signature:	JeN
		Revision Signature:	

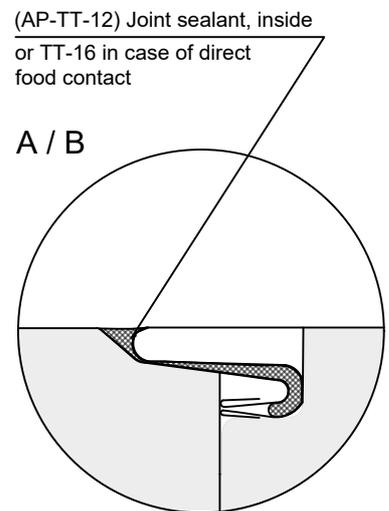
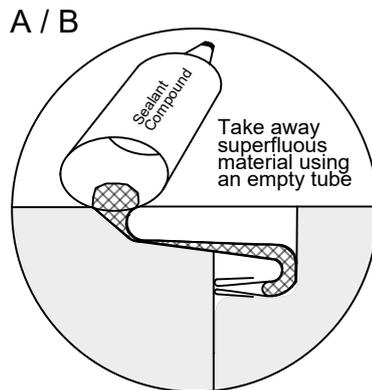
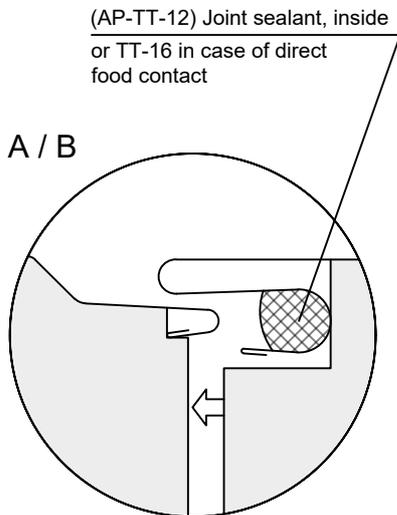
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Attention!
In case of direct food contact, use sealant type TT-16!

Flat surface recommended



Washable wall joint



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Paroc Panel System:	Hygiene	Detail No.:	HY-C-301
Type:	Ceiling	Scale:	1:5
Subject:	Paroc panel fixing to ceiling with hat profile	Revision:	A
		Date:	02/2012
		Revision Date:	27.04.2021
		Signature:	JoW
		Revision Signature:	JeN

Notice: Principle Master Detail

Project specific changes on designer's responsibility

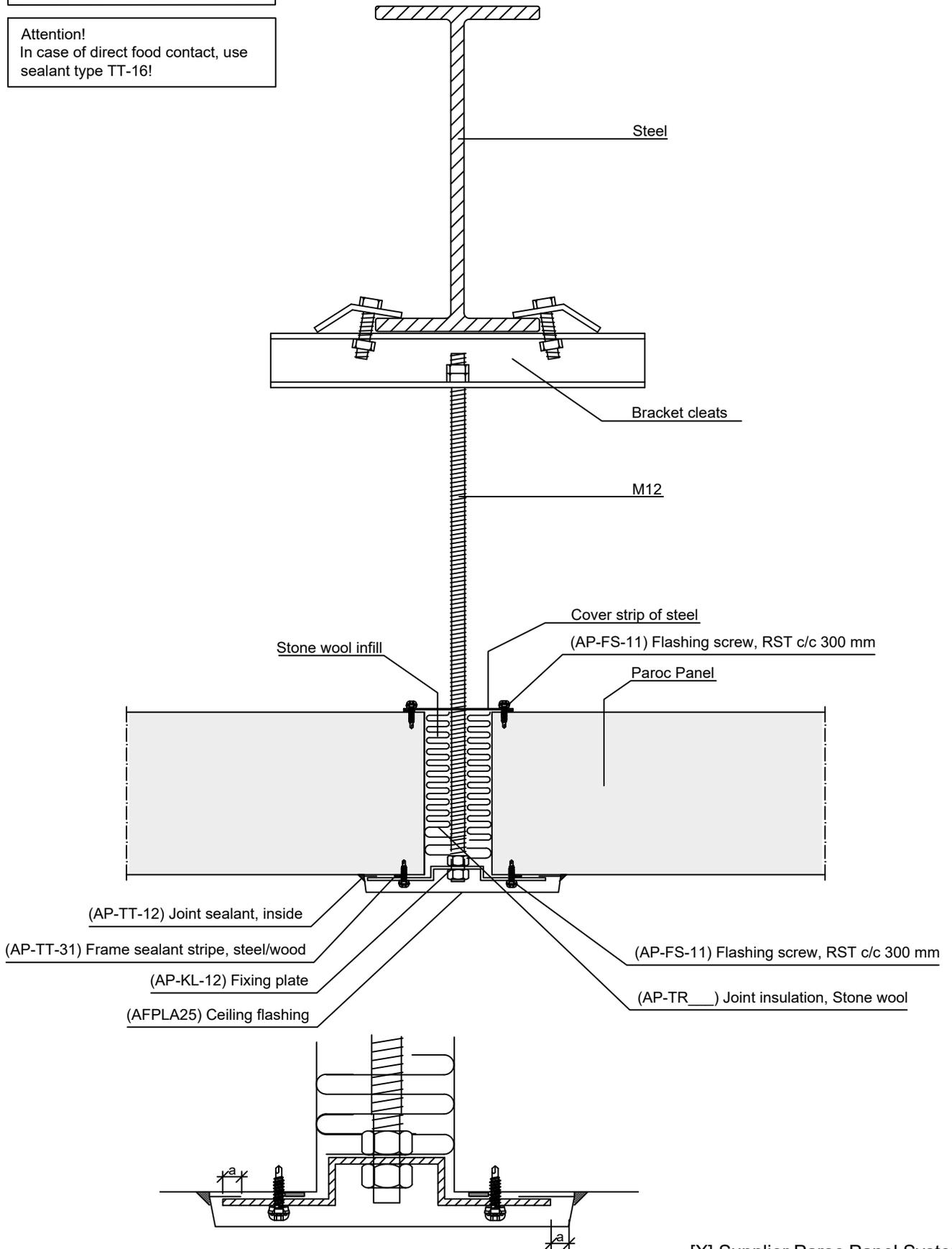
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Attention!

See Paroc Panel System Technical Guide for protection of ceiling panels!

Attention!

In case of direct food contact, use sealant type TT-16!



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[X] Supplier Paroc Panel System



Paroc Panel System:	Hygiene	Detail No.:	HY-I-201
Type:	Partition wall	Scale:	1:5
Subject:	Paroc panel fixing to floor Horizontally sawed panel Horizontal installation	Revision:	A
		Date:	02/2012
		Revision Date:	28.04.2021
		Signature:	KjN
		Revision Signature:	JeN

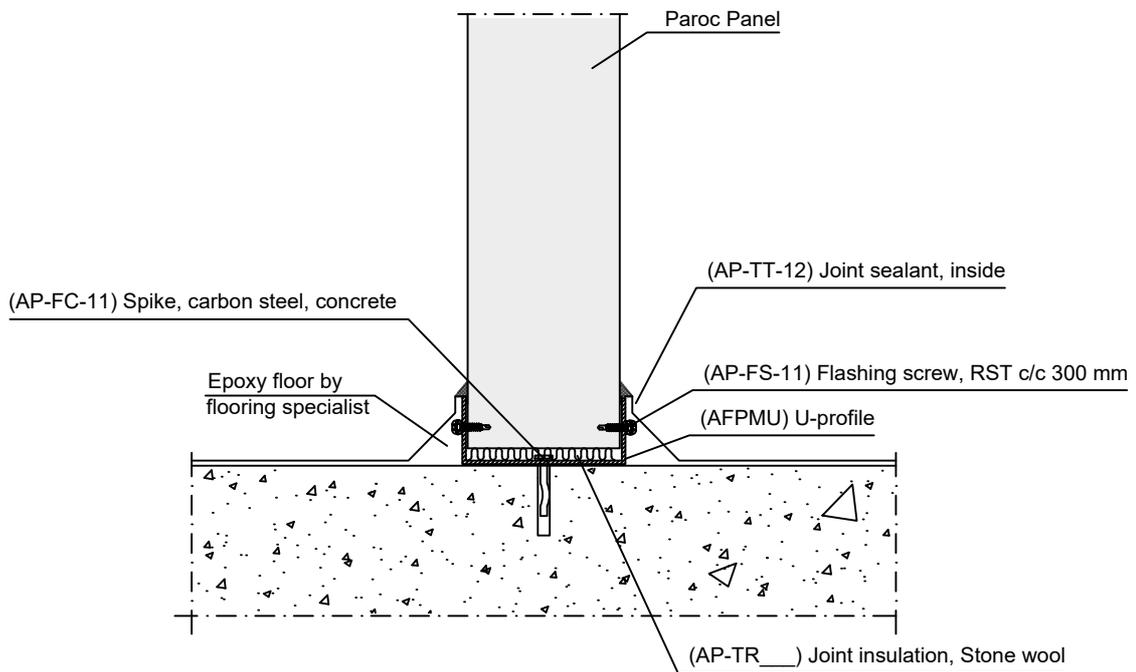
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Project specific changes on designer's responsibility

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Information about joint sealants can be found in details OR-E-105 and OR-E-106.

Attention!
In case of direct food contact, use sealant type AP-TT-16!



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[X] Supplier Paroc Panel System



Paroc Panel System:	Hygiene	Detail No.:	HY-I-206
Type:	Partition wall	Scale:	1:5
Subject:	Paroc Panel fixing to floor Horizontal or vertical installation	Revision:	A
		Date:	02/2012
		Revision Date:	28.04.2021
		Signature:	KjN
		Revision Signature:	JeN

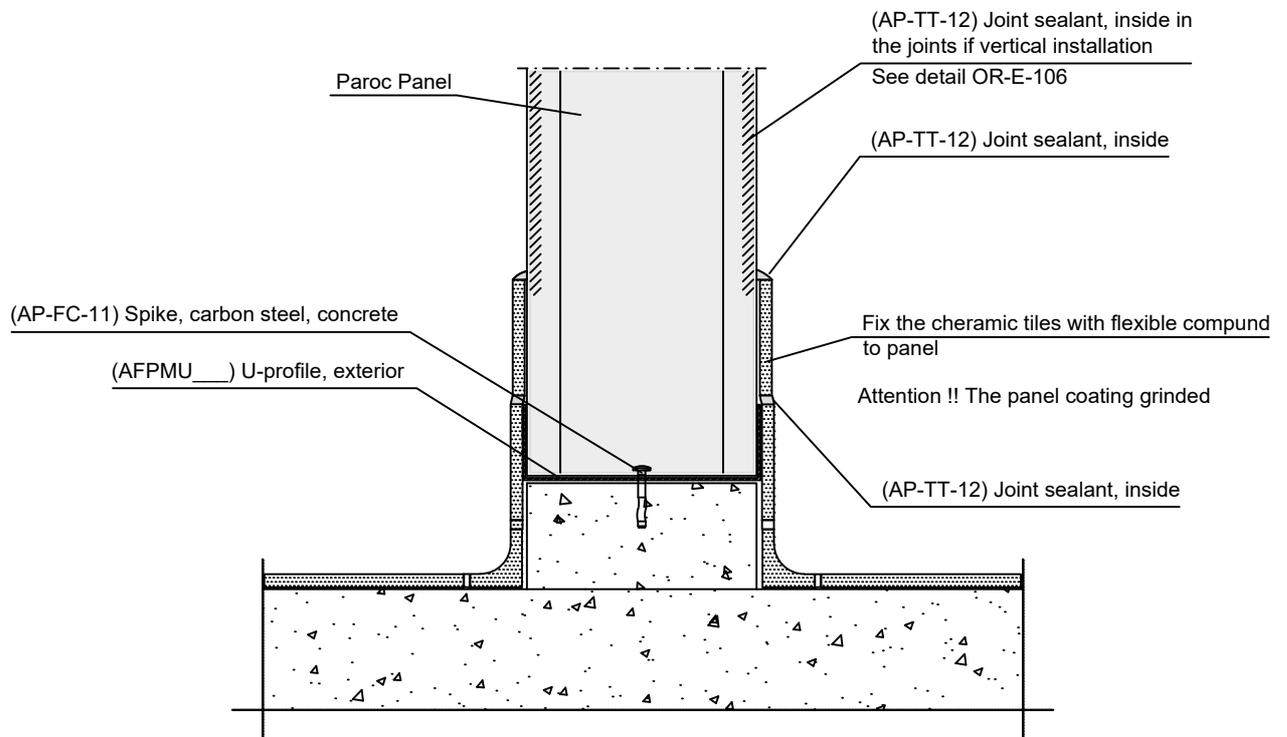
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Project specific changes on designer's responsibility

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Information about joint sealants can be found in details OR-E-105 and OR-E-106.

Attention!
In case of direct food contact, use sealant type AP-TT-16!



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Paroc Panel System:	Hygiene	Detail No.:	HY-I-402
Type:	Internal detail	Scale:	1:5
Subject:	Paroc panel fixing in corner Vertical installation	Revision:	A
		Date:	02/2012
		Revision Date:	28.04.2021
		Signature:	KjN
		Revision Signature:	JeN

Notice: Principle Master Detail

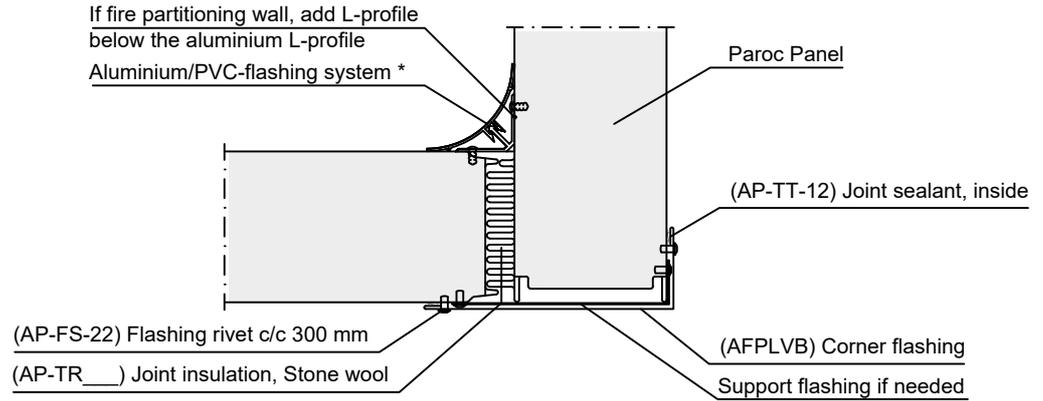
Project specific changes on designer's responsibility

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Information about joint sealants can be found in details OR-E-105 and OR-E-106.

Attention!
In case of direct food contact, use sealant type AP-TT-16!

See also detail HY-I-403



This detail has been done to help architects, engineers and installers when using PAROC panels. Before using this detail, check latest version at www.parocpanels.com

[X] Supplier Paroc Panel System

Paroc Panel System:	Hygiene	Detail No.:	HY-I-403
Type:	Internal corner	Scale:	1:5
Subject:	Paroc Panel fixing in corner with flashings Vertical installation	Revision:	A
		Date:	02/2012
		Revision Date:	28.04.2021
		Signature:	KjN
		Revision Signature:	JeN

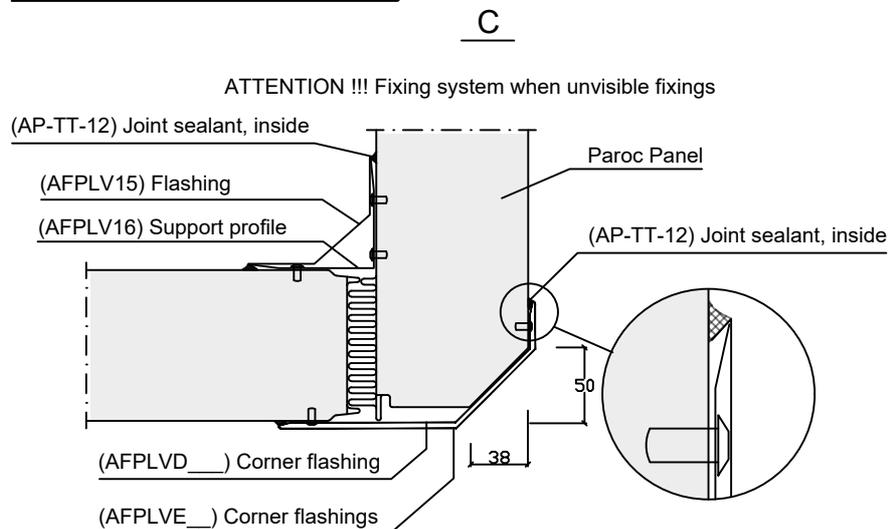
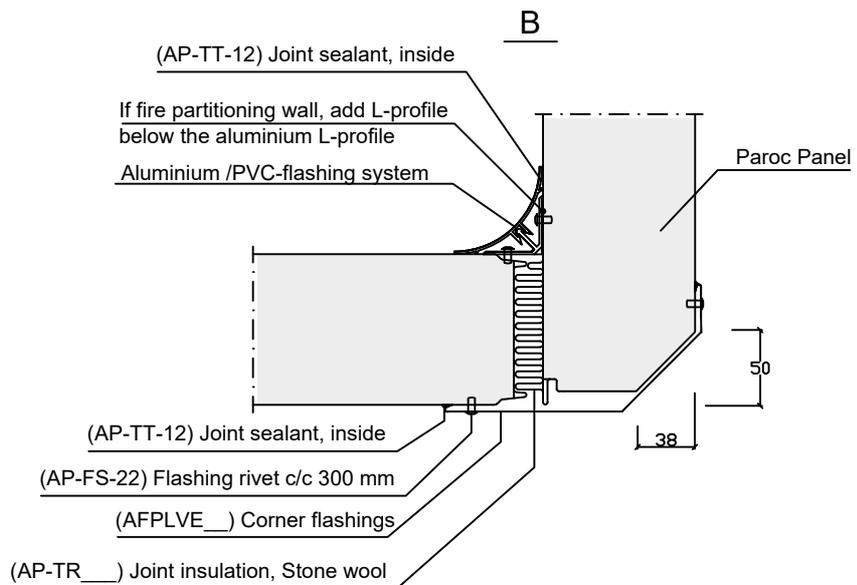
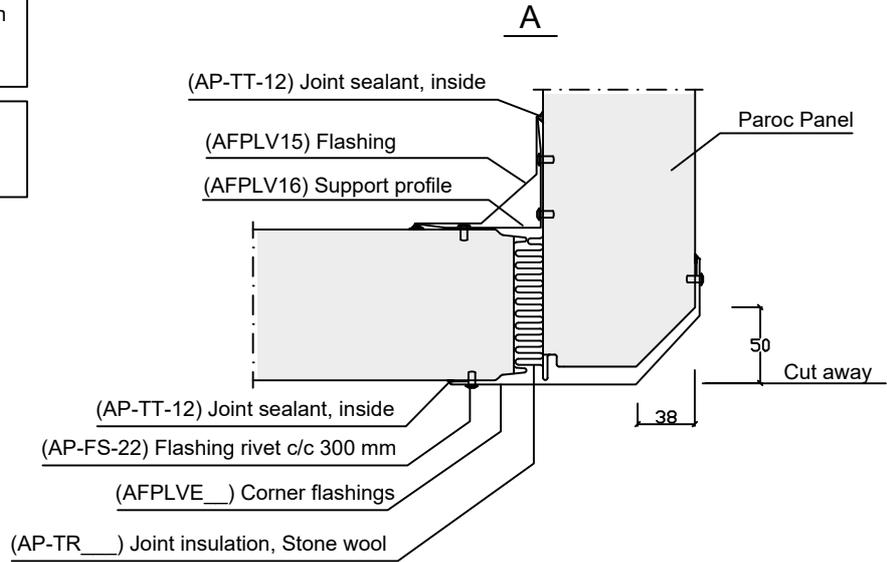
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Project specific changes on designer's responsibility

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Information about joint sealants can be found in details OR-E-105 and OR-E-106.

Attention!
In case of direct food contact, use sealant type AP-TT-16!



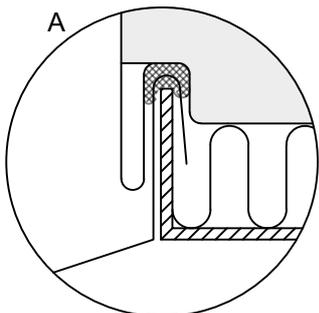
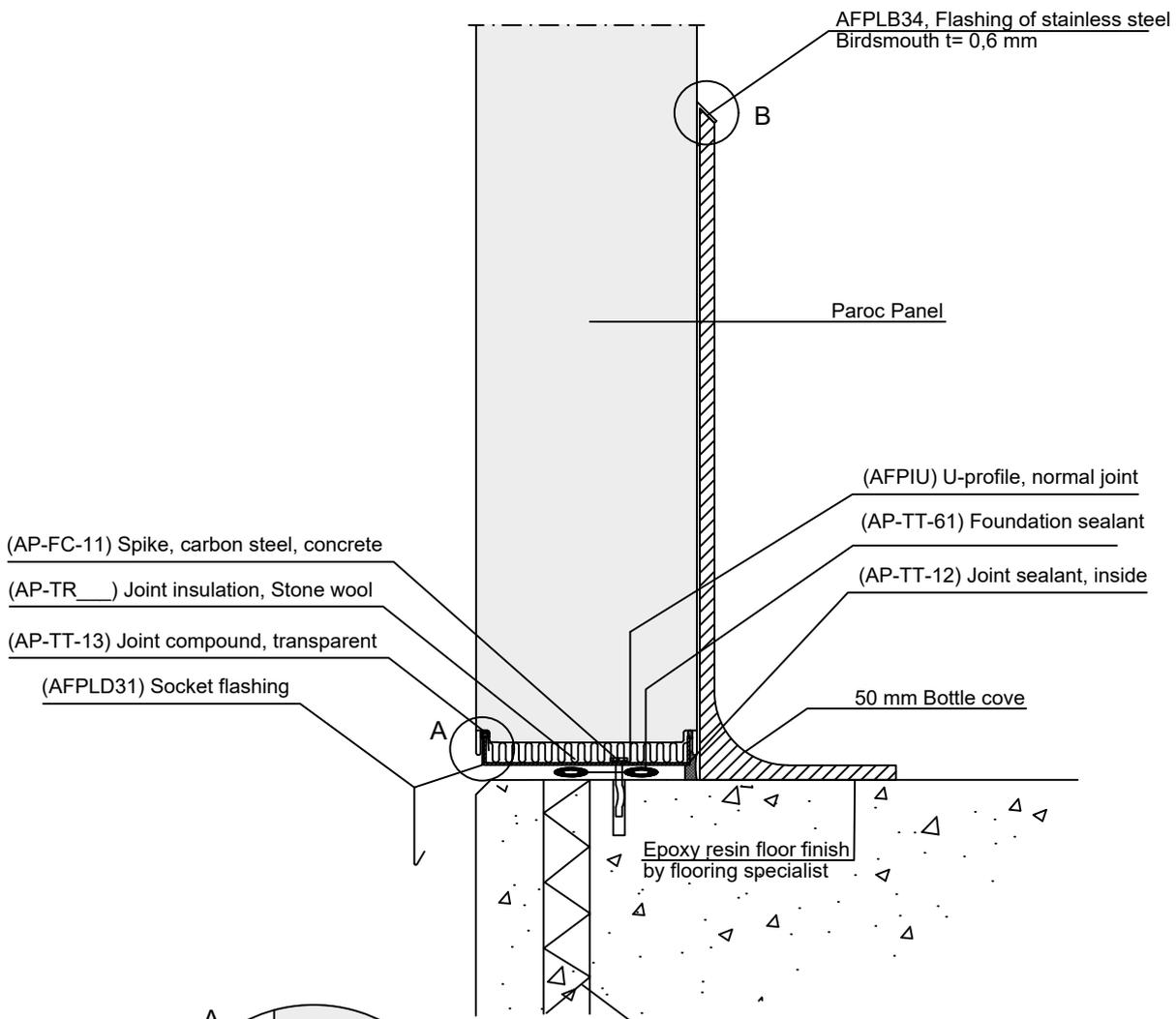
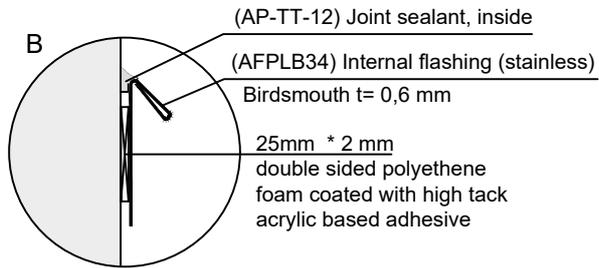
[X] Supplier Paroc Panel System



Paroc Panel System:	Hygiene	Detail No.:	HY-E-202
Type:	Cladding detail	Scale:	1:5
Subject:	Paroc Panel fixing to base Horizontal installation	Revision:	A
		Date:	02/2012
		Revision Date:	28.04.2021
		Signature:	KjN
		Revision Signature:	JeN

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Attention!
In case of direct food contact, use sealant type TT-16!



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[X] Supplier Paroc Panel System

Paroc Panel System:	Hygiene	Detail No.:	HY-E-301
Type:	Cladding Detail	Scale:	1:5
Subject: Paroc Panel fixing to steel frame Horizontal installation		Revision:	A
		Date:	02/2012
		Revision Date:	28.04.2021
		Signature:	KjN
		Revision Signature:	JeN

Notice: Principle Master Detail

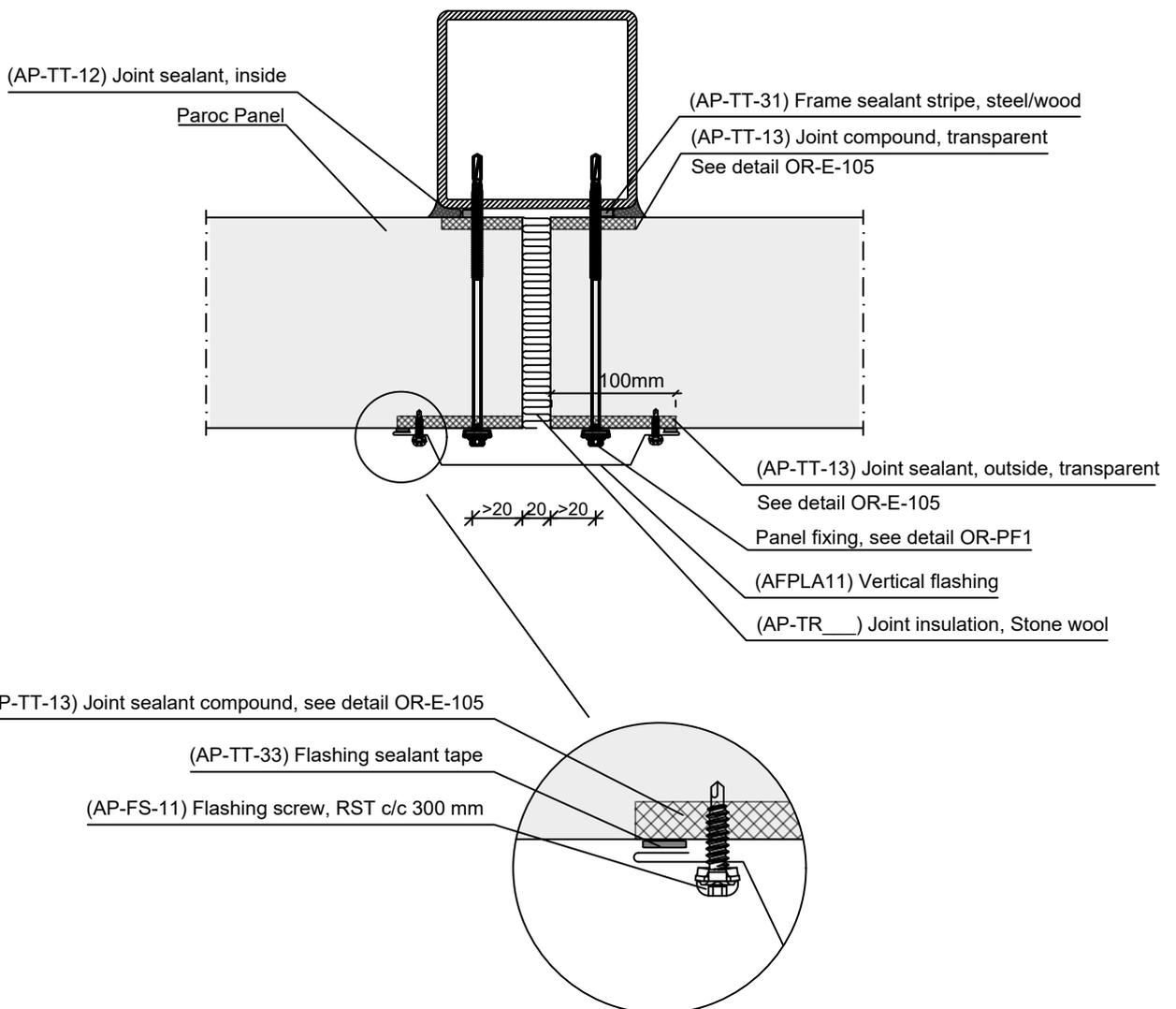
Project specific changes on designer's responsibility

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Attention!
In case of direct food contact, use sealant type TT-16!

Attention!
Joints always at same level for cover flashings as for horizontal panel joint!
Never install two flashings together with screws in lenth direction!

Always use a tape roller on sealant tapes to ensure maximum sealant effectivity!



Notice: Principle Master Detail

Project specific changes on designer's responsibility

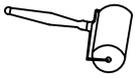
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Information about joint sealants can be found in details OR-E-105 and OR-E-106.

Attention!

Joints always at same level for cover flashings as for horizontal panel joint!
Never install two flashings together with screws in length direction!

Always use a tape roller on sealant tapes to ensure maximum sealant effectivity!

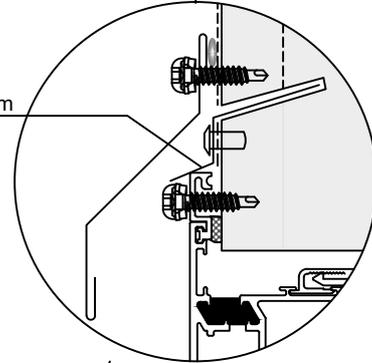


Attention!

In case of direct food contact, use sealant type TT-16!

The ends of the short flashing must be turned up a little (as a groove)

Safety flashing L=100 mm through the vertical joint



(AP-TT-51) Flashing sealant stripe, butyl

(AP-FS-11) Flashing screw, RST c/c 300 mm

Safety flashing trough the vertical joint

(AP-FS-11) Flashing screw, RST, 1/corner

(AFPLI_) Window flashing

(AP-TT-13) Joint compound, transparent

Door frame

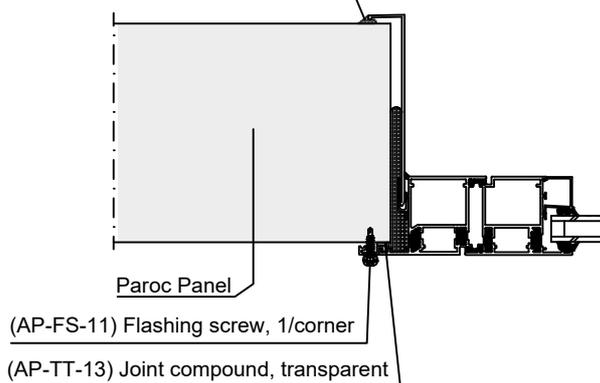
Paroc Panel

(AP-TT-12) Joint sealant, inside

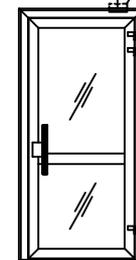
PU-foam

(AP-TT-12) Joint sealant, inside

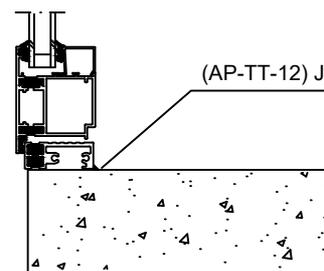
(TT-12) Joint sealant, inside



Panel joint Safety flashing with vertical panels



(AP-TT-12) Joint sealant, inside



Paroc Panel System:	Hygiene	Detail No.:	HY-E-702
Type:	Cladding Detail	Scale:	1:5
Subject:	Installation of door with frame of L-profiles inside	Revision:	A
		Date:	02/2012
		Revision Date:	28.04.2021
		Signature:	KjN
		Revision Signature:	JeN

Notice: Principle Master Detail

Project specific changes on designer's responsibility

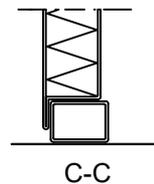
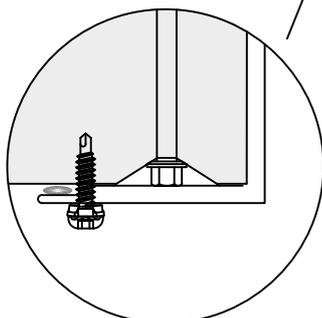
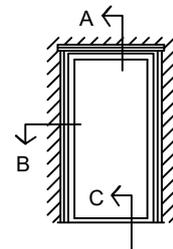
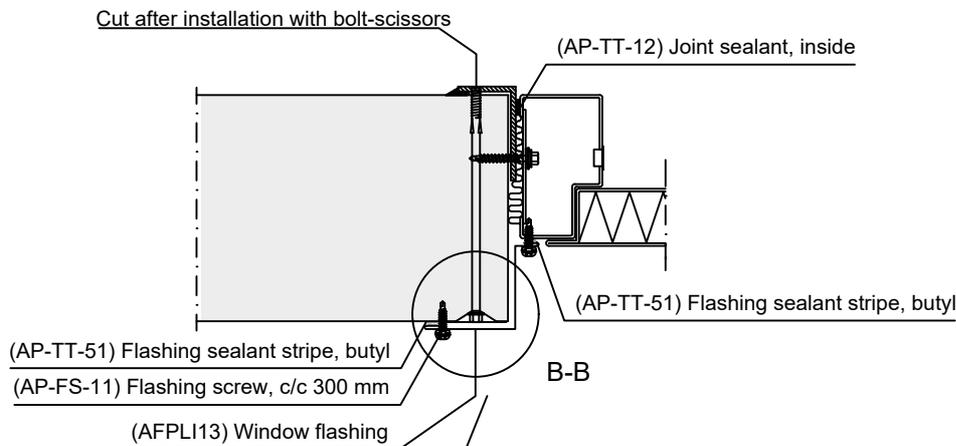
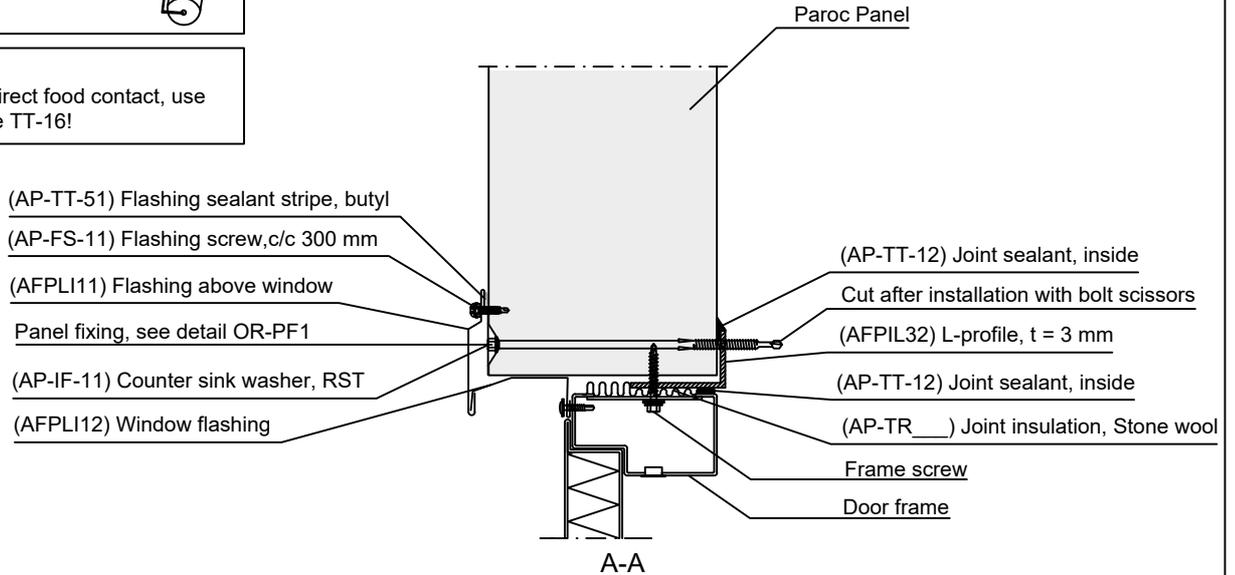
Copyright Paroc Panel System 2019-07-01

Information about joint sealants can be found in details OR-E-105 and OR-E-106.

Always use a tape roller on sealant tapes to ensure maximum sealant effectivity!



Attention!
In case of direct food contact, use sealant type TT-16!



Notice: Principle Master Detail

Project specific changes on designer's responsibility

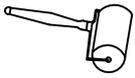
Copyright Paroc Panel System 2019-07-01

Information about joint sealants can be found in details OR-E-105 and OR-E-106.

Attention!

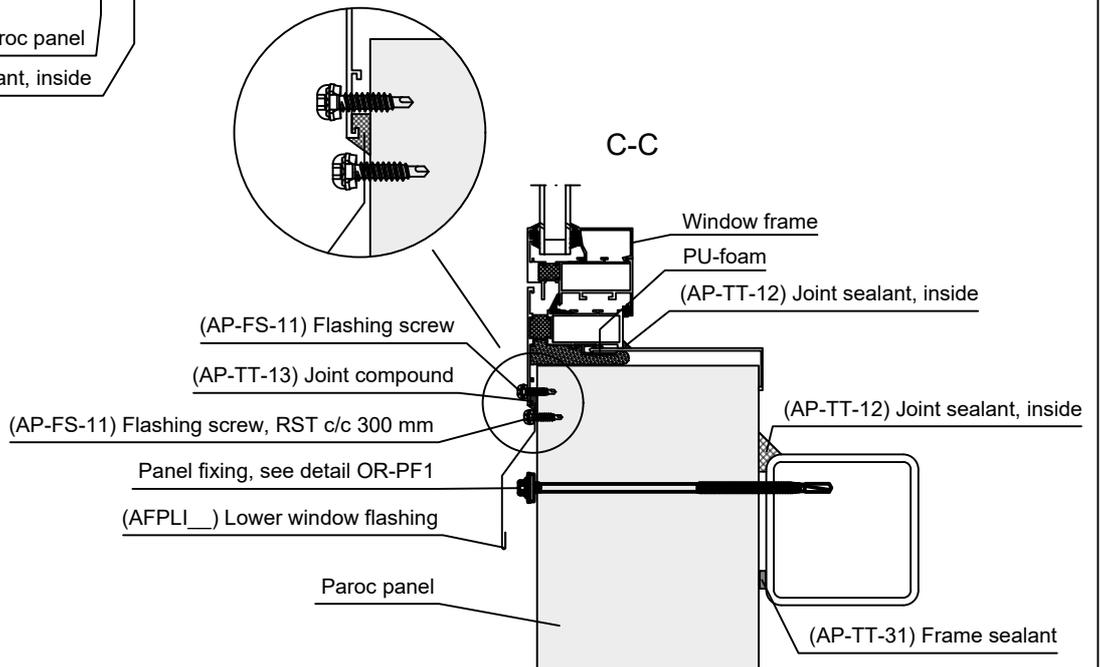
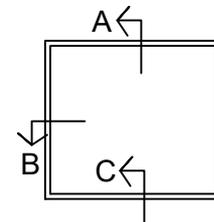
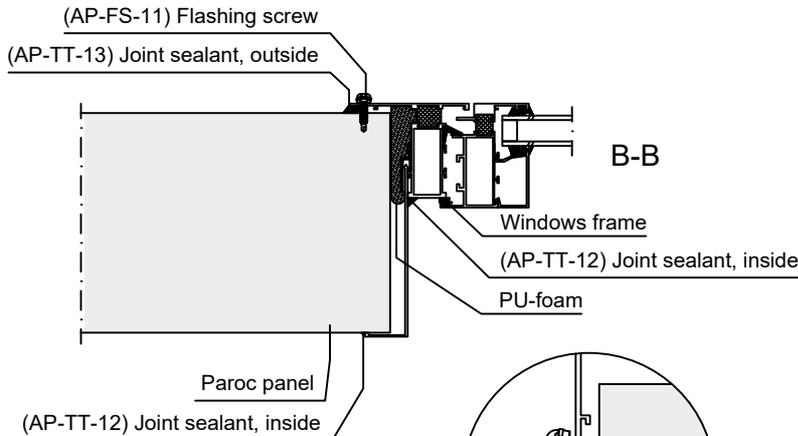
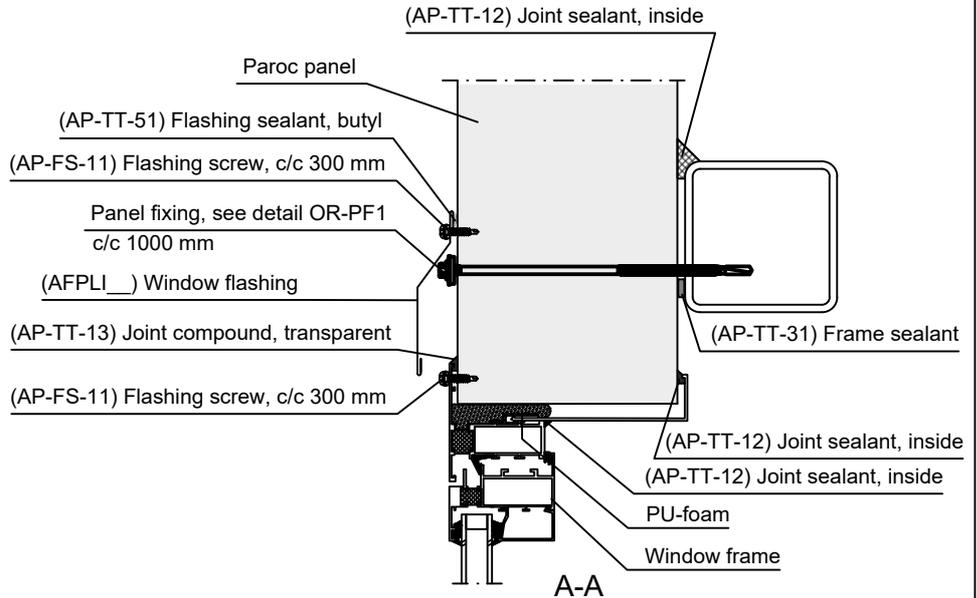
Joints always at same level for cover flashings as for horizontal panel joint!
Never install two flashings together with screws in length direction!

Always use a tape roller on sealant tapes to ensure maximum sealant effectivity!



Attention!

In case of direct food contact, use sealant type TT-16!



Paroc Panel System:	Hygiene	Detail No.:	HY-E-802
Type:	Cladding Detail	Scale:	1:5
Subject:	Installation of window or louver with frame of L-profiles inside	Revision:	A
		Date:	02/2012
		Revision Date:	28.04.2021
		Signature:	KjN
		Revision Signature:	JeN

Notice: Principle Master Detail

Project specific changes on designer's responsibility

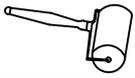
Copyright Paroc Panel System 2019-07-01

Information about joint sealants can be found in details OR-E-105 and OR-E-106.

Attention!

Joints always at same level for cover flashings as for horizontal panel joint!
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