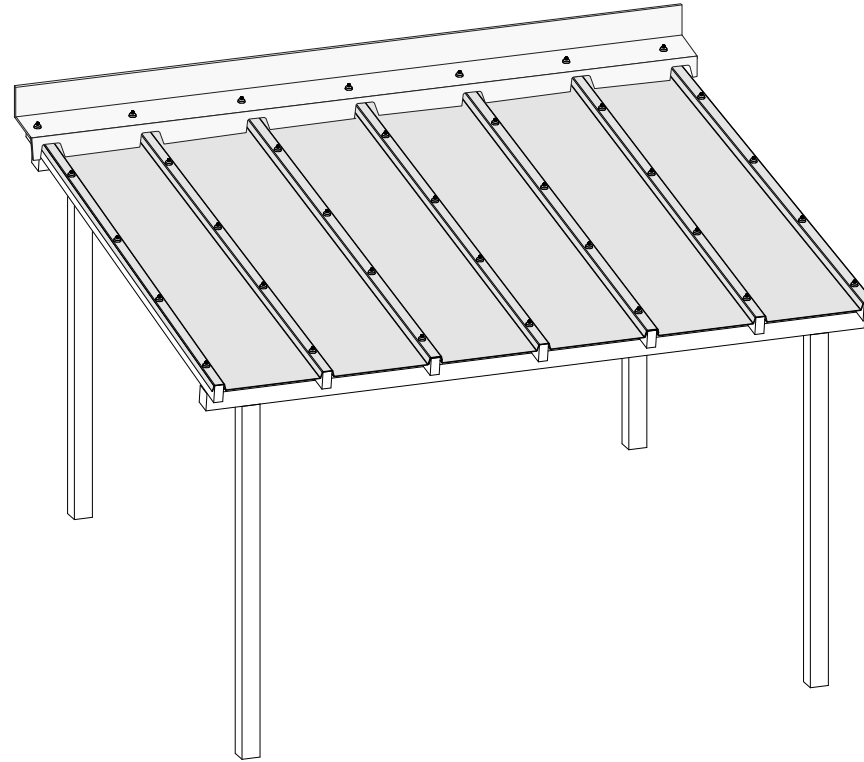# EZ Glaze™ | Installation Guide

Easy to install   Rafter installation   Glass appearance   Clear & elegant   UV resistance   Premium solution

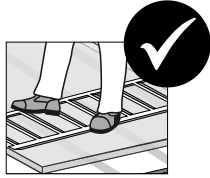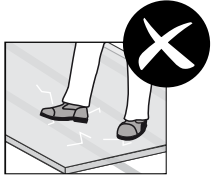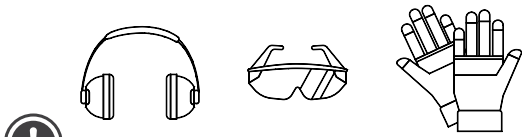EZ Glaze™ - Product page   Installation video   PALRAM website

Before Installation

Recommended safety equipment

Do not step directly on the sheets between the rafters!
When installing EZ Glaze or doing maintenance work, always use ladders or crawl boards, supported by minimum three roof structural elements.

Required tools

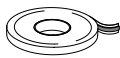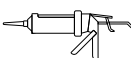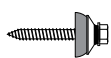| Drill	Electric screwdriver	Ladder	Jigsaw or circular saw	Measuring tape

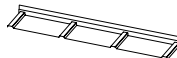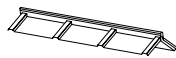## Accessories

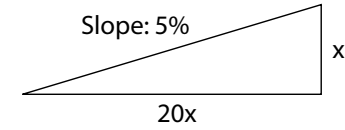| Foam tape	Butyl sealing tape	Silicone sealer	Wood screw with 25mm EPDM washer	Headwall flashing	Ridge cap

Minimum roof slope

Slope: 5%

x

20x

Profile range	Profile	Rafter width	Profile Dimension
	EZ Glaze 50	40-50mm	600mm / 25mm / 22mm
	EZ Glaze 60	50-60mm	600mm / 39mm / 36mm

Installation method

Rafter installation

400 kg/m²

600mm 600mm 600mm 600mm

Purlin installation

Min. 1000mm
Min. 1000mm

220 kg/m²

Max. 1300mm
Max. 1300mm
Max. 1300mm

150 kg/m²
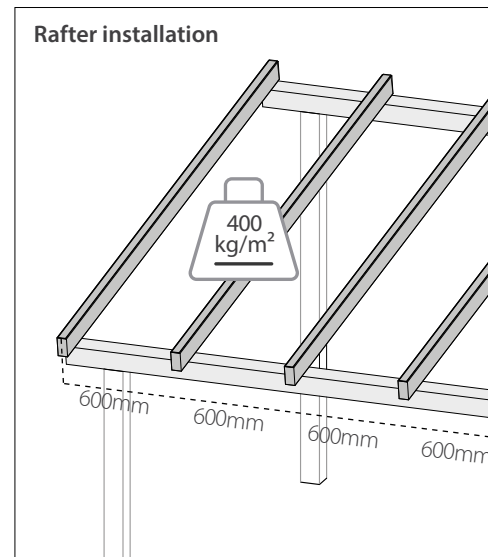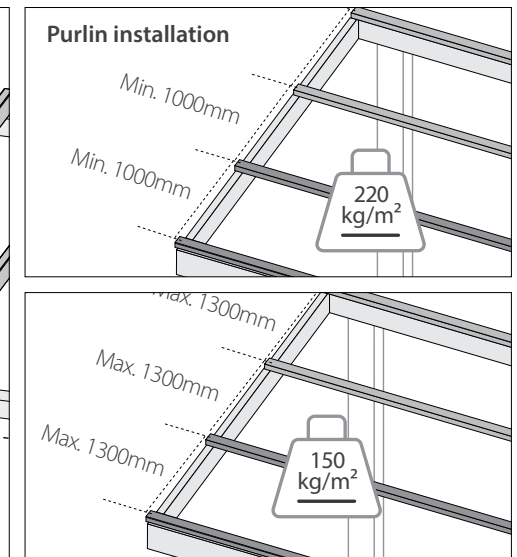
Before Installation

Rafter spacing

90°

600mm
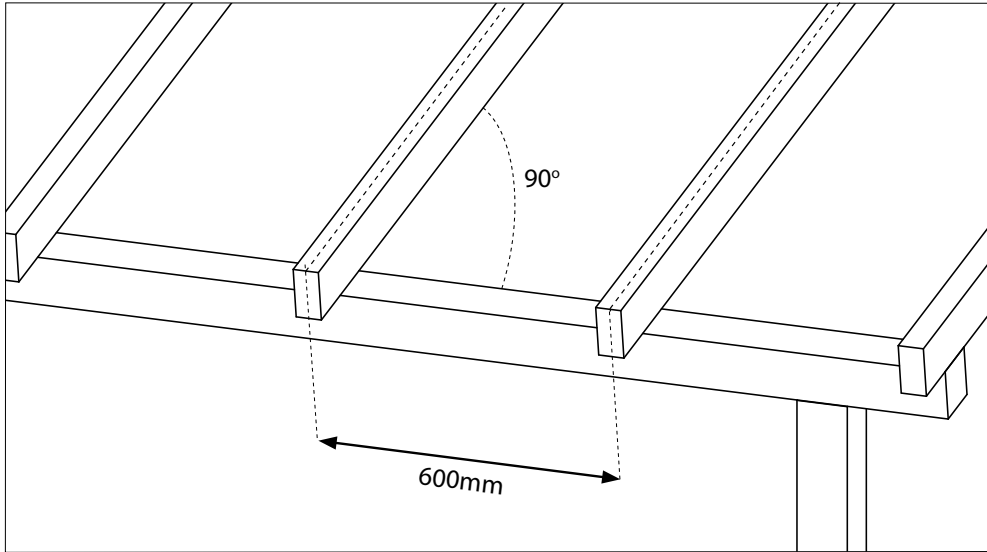
Installation direction recommendation

x10 or less

1 2 3 4 5 6 7 8 9 10

x10 or more

11 10 9 8 7 1 2 3 4 5 6
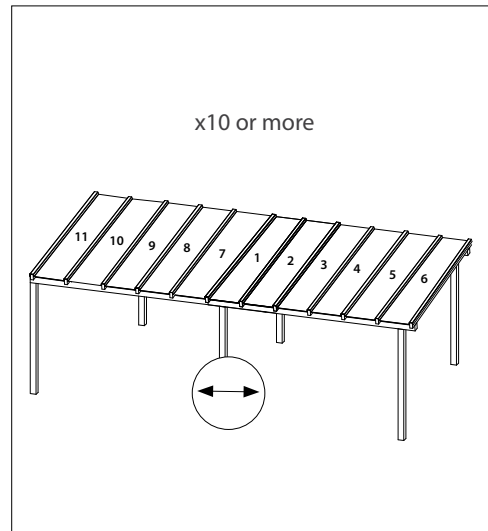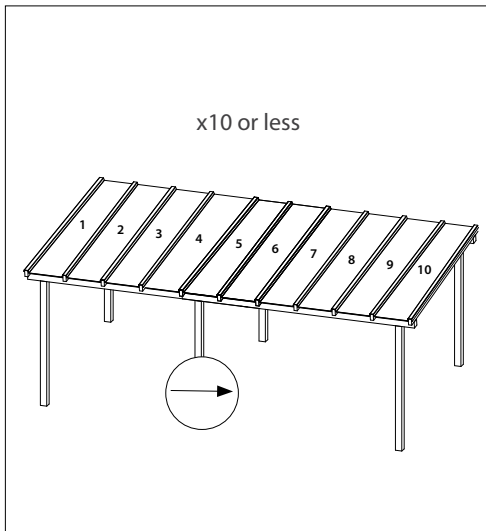
Installation variation and directions

Concrete wall

Between two walls with full sheets

Concrete wall

Concrete wall

Between two walls with trimmed sheets

Concrete wall

Sheet trimmed on wall side

Concrete wall

Full sheets-wall on one side

Concrete wall

Sheets trimmed on both sides

Sheet trimmed on one side

Installation

1 Foam tape application

Applying foam tape on each rafter will reduce friction and noise.

2 Setting the first EZ Glaze panel

10mm holes

500mm

30-50mm

50-150mm

3 Fixing the first EZ Glaze panel

Self-tapping screw
6.5mm x 50mm
with 25mm EPDM washer

500mm

4 Setting the second EZ Glaze panel

10mm holes

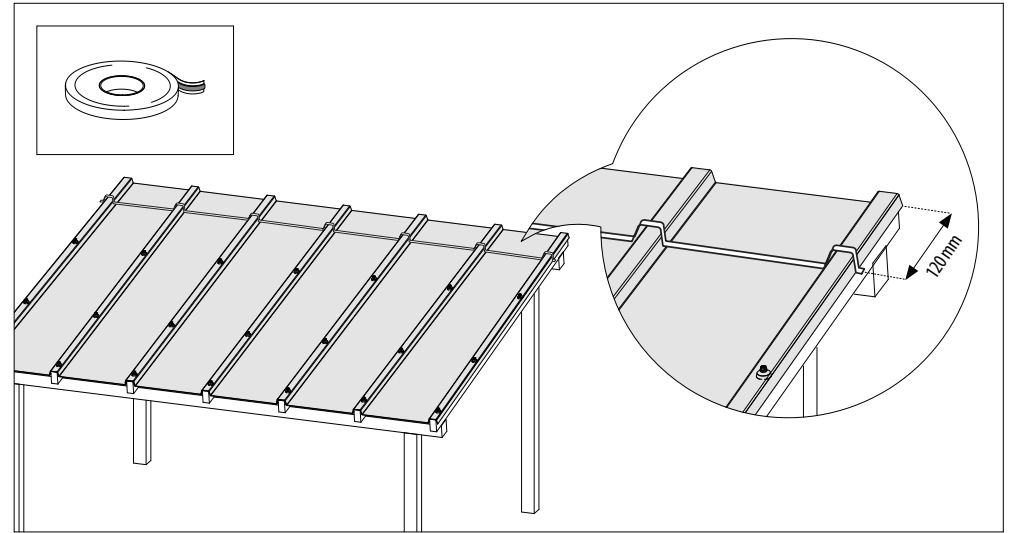# Installation

5 **Fixing the second EZ Glaze panel**
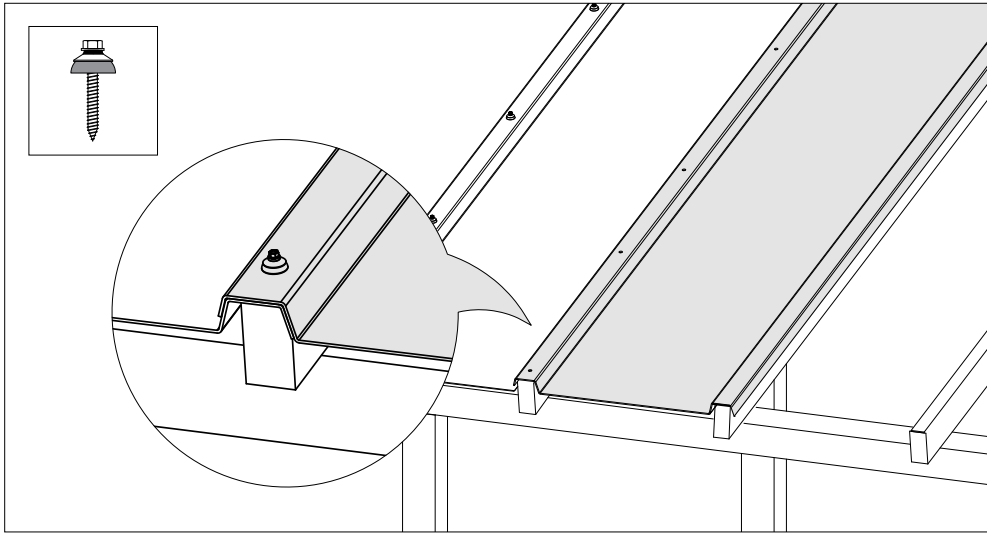
6 **Repeat stages 4-5 until the pergola is fully covered**

7 **Applying butyl tape**
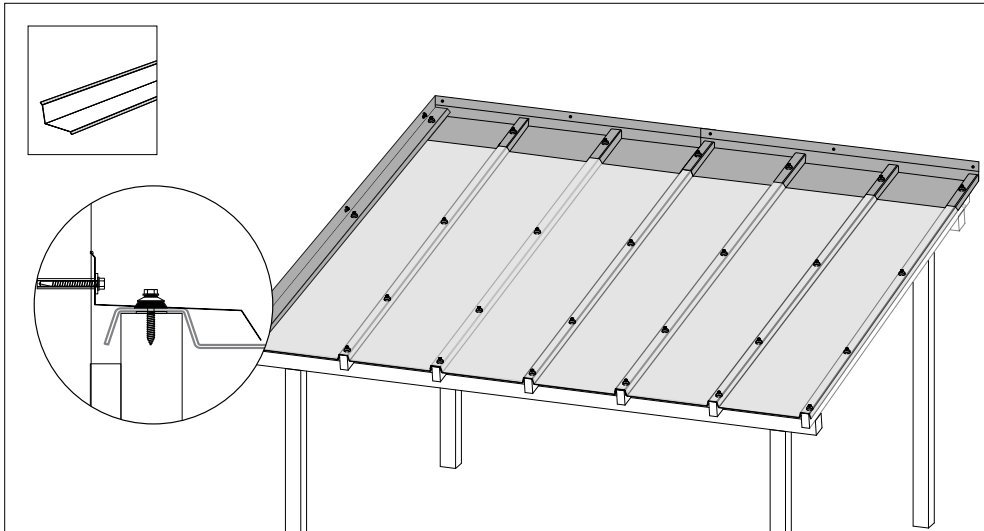

120 mm
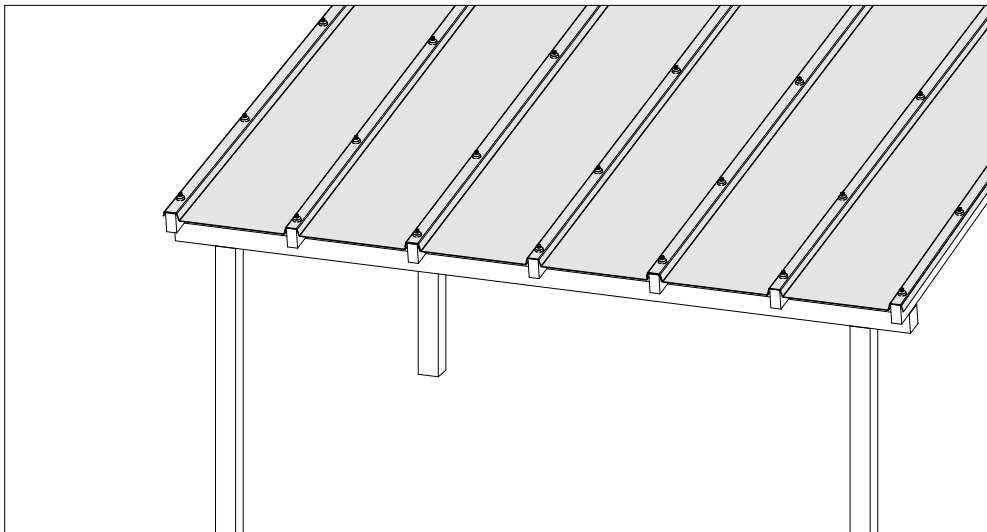
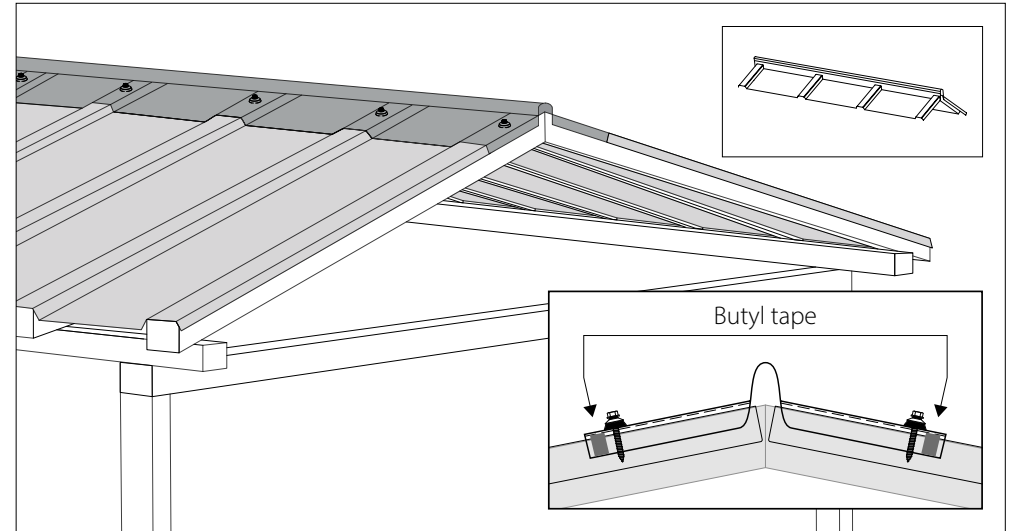**8** **Installing head wall flashing (purchased separately)**

Butyl tape
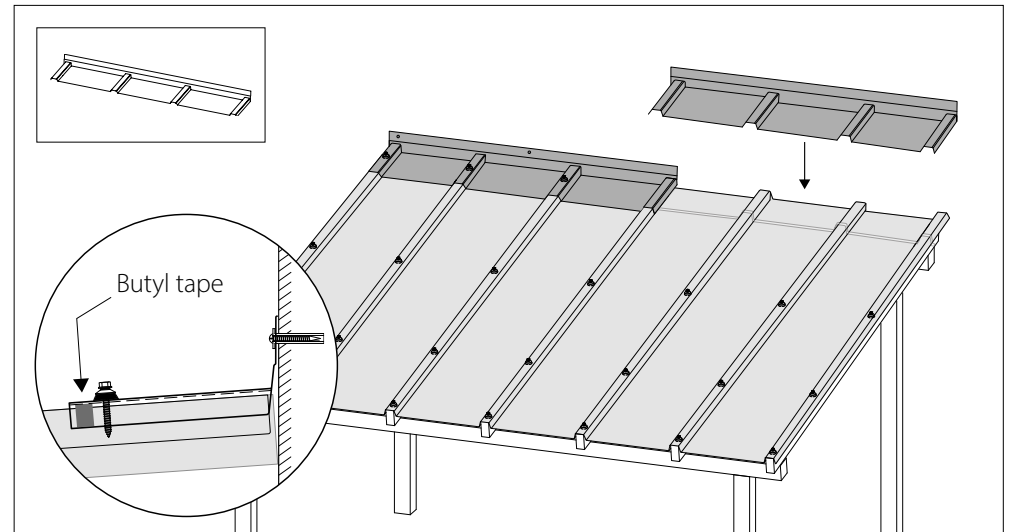
Installation - Finishing Accessories

9 Installing side wall flashing (purchased separately)
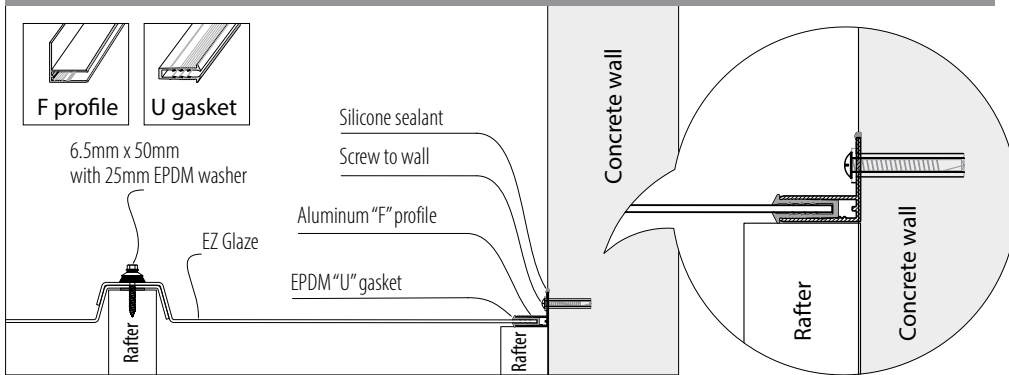

10 Applying silicone (purchased separately)

! Use UV-resistant silicone suitable for polycarbonate.

11 Installing ridge cap (purchased separately)
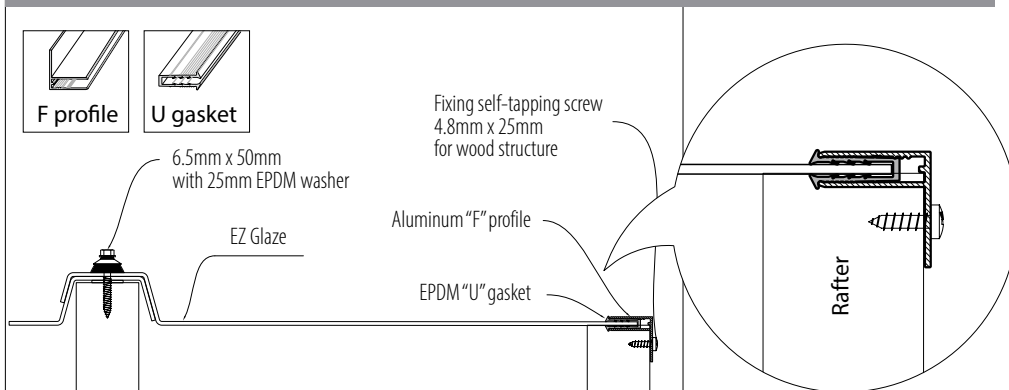

Butyl tape

EZ Glaze™

Installation Guide
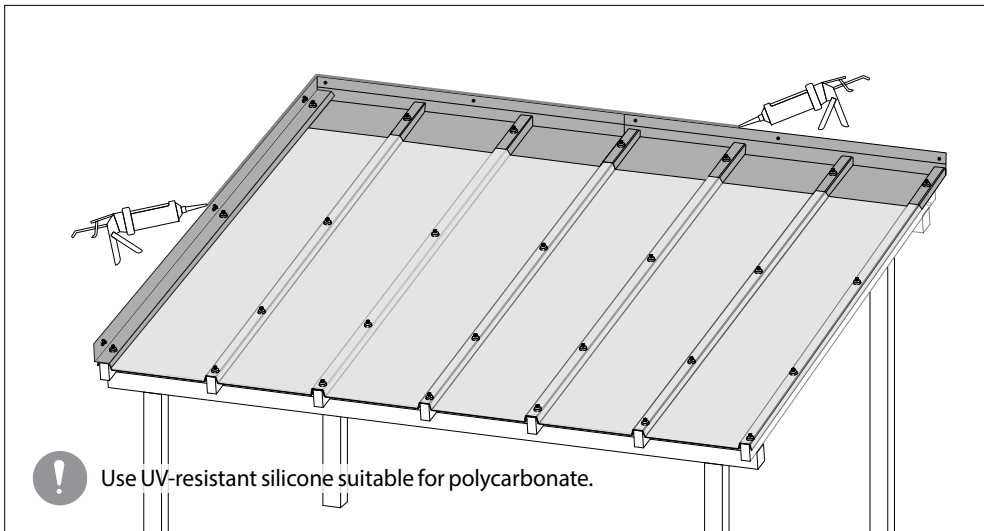
Installation - Finishing

! **Side wall finish when the panel is trimmed (purchased separately)**

Installation to side wall

F profile | U gasket

6.5mm x 50mm
with 25mm EPDM washer

EZ Glaze

Silicone sealant

Screw to wall

Aluminum "F" profile

EPDM "U" gasket

Concrete wall

Rafter

Rafter

Concrete wall

Rafter

Concrete wall

Installation with no side wall

F profile | U gasket

6.5mm x 50mm
with 25mm EPDM washer

EZ Glaze

Fixing self-tapping screw
4.8mm x 25mm
for wood structure

Aluminum "F" profile

EPDM "U" gasket

Rafter

PALRAM

RoHS Compliant - Heavy Metal Free

ISO 9001 QUALITY ASSURANCE

Build On.

605893 - 10.2024