

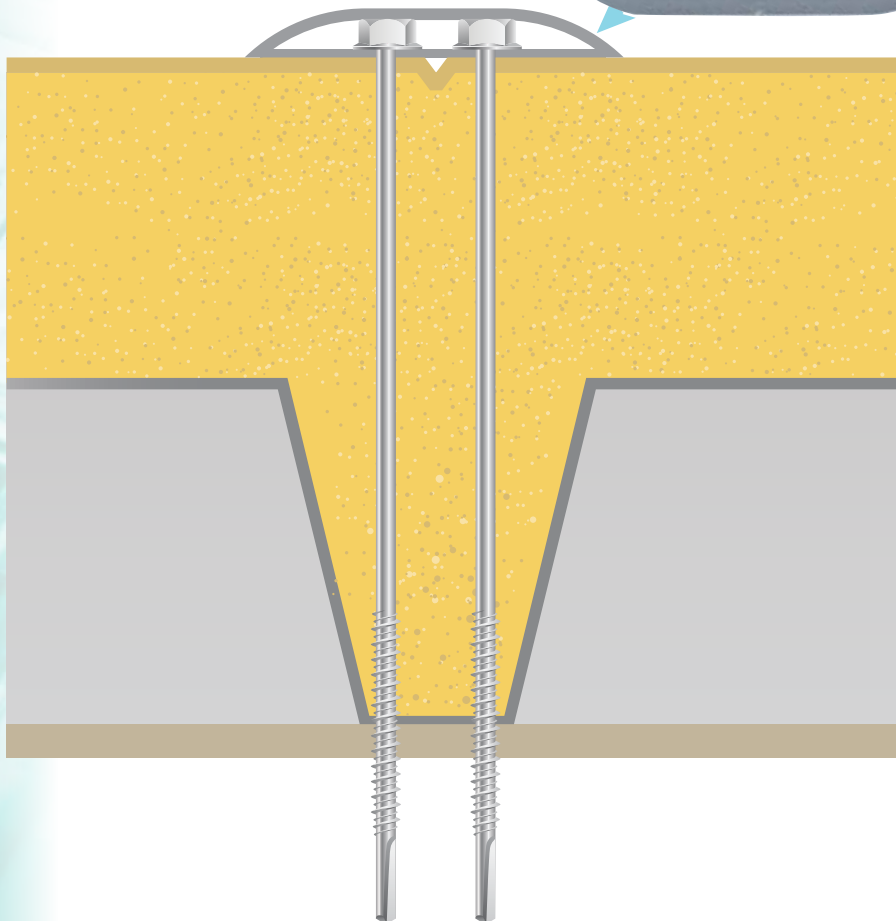
The quick & slick solution

for KINGSPAN Envirodek® and Topspan panels

Simple, one washer for two fasteners, for a quicker installation, reducing cost. More consistent and secure fixing.

The Solution

30mm controlled fastener spacings for a 40mm wide profile



For faster installation, one X Plate washer positions the fasteners at 30mm centres to aid installation into a 40mm wide crown.

Positioning the fasteners with X Plate ensures the fasteners pass all the way through the crown, achieving a more secure fix.

- X Plate's centering marks line up with correct fixing position (the top groove) on Envirodek®/Topspan panels.
- Suitable for standard hexagon headed self-tapping fasteners to accommodate thicker hot rolled steel rafters.



The quick & slick solution



for **KINGSPAN Envirodek® and Topspan panels**

- Simple, one washer for two fasteners, for a quicker installation, reducing cost.
- More consistent and secure fixing.

Main Fix: 4.0 to 12mm steel

Panel Core (o/a Thickness)	Carbon Steel		Stainless Steel	
	X Plate with Self-Driller	X Plate with Self-Tapper	X Plate with Self-Driller	X Plate with Self-Tapper
66 (174)	JT2-D12H 5.5/6.3 x 235	JZ2 6.3 x 200	JT3-D12H 5.5/6.3 x 245	JZ3 6.3 x 200
102 (210)	JT2-D12H 5.5/6.3 x 250	JZ2 6.3 x 230	Use self-tapper	JZ3 6.3 x 230
126 (234)	JT2-D12H 5.5/6.3 x 275	JZ2 6.3 x 270	Use self-tapper	JZ3 6.3 x 270

For self-tapper pilot hole refer to EJOT Building fastener catalogue

Main Fix: 1.2 to 3.0mm steel

Panel Core (o/a Thickness)	Carbon Steel		Stainless Steel	
	X Plate with Self-Driller	X Plate with Self-Tapper	X Plate with Self-Driller	X Plate with Self-Tapper
66 (174)	JT2-D6H 5.5/6.3 x 192	JA2 6.3 x 200	JT3-D6H 5.5/6.3 x 237	JA3 6.3 x 200
102 (210)	USE S/S *	USE S/S *	JT3-D6H 5.5/6.3 x 237	JA3 6.3 x 230
126 (234)	USE S/S *	USE S/S *	Use self-tapper	JA3 6.3 x 260

Use stainless steel self drilling or self tapper *

Secondary Fix: Option 1 (through stitch panel from top)

Panel Core (o/a Thickness)	Lap Stitchers	
	Carbon Steel	
66 (174)	TKR 4.8 x 200	
102 (210)	TKR 4.8 x 240	
126 (234)	TKR 4.8 x 260	

Note when through stitching the panel care must be taken to install the fastener at the correct speed for the application.

Secondary Fix: Option 2 (separate stitchers to top and bottom lap details)

Panel Core (o/a Thickness)	Lap Stitchers			
	Top Lap Stitcher Carbon Steel	Bottom Lap Stitcher Carbon Steel	Top Lap Stitcher Stainless Steel	Bottom Lap Stitcher Stainless Steel (low profile option)
66 (174)	TKR 4.8 x 50	CF19 SF 6.3 x 25	TKE 4.8 x 50	CF19 JT3-2-6.3 x 25 (JT3-FR2H 6.3 x 25 S12)
102 (210)	TKR 4.8 x 50	CF19 SF 6.3 x 25	TKE 4.8 x 50	CF19 JT3-2-6.3 x 25 (JT3-FR2H 6.3 x 25 S12)
126 (234)	TKR 4.8 x 50	CF19 SF 6.3 x 25	TKE 4.8 x 50	CF19 JT3-2-6.3 x 25 (JT3-FR2H 6.3 x 25 S12)

Membrane fix:

Panel Core (o/a Thickness)	Membrane to Panel
ALL	HTV 82/40F stress plate with FSHL 4.8 x 23C fastener

Check with Membrane manufacturer for specific system requirements.



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