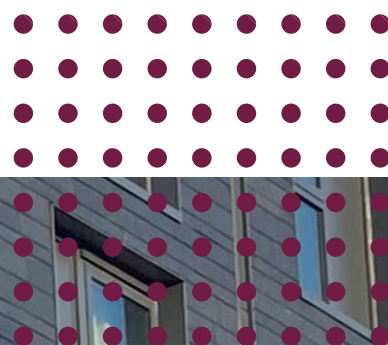


SELECTOR GUIDE



Maximum reliability. Minimum fuss.

Façade Support System for Cupaclad 101


Fixfast design, manufacture and supply specialist building fasteners and components for the walls and roofs of industrial, commercial and larger residential buildings. We collaborate with major building envelope system manufacturers, such as Cupaclad, to provide them and their clients with engineered facade support and fastening systems.

This selector guide has been created as an easy to use reference document, identifying the most common fasteners and components for use when installing the Cupaclad 101 system. Specific fastener durability information is available on our product datasheets.

Full technical data for these products along with application uses can be found on our website at www.fixfast.com by searching for the product or by emailing tech@fixfast.com.

Our specification team can assist in providing NBS specifications for specific projects, whilst our customer services team can answer questions regarding the usage or ordering of Fixfast products.

If you have any queries regarding our products or services then please do contact our customer services team on +44 (0) 1732 822 387 or by emailing sales@fixfast.com.



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along with application uses can be
found on our website at www.fixfast.com
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SPIDI MAX brackets

Code	Length (mm)	Fastener and tube combination to steel	Clad zone max (mm)
SP-MAX-A-80/40	40	58	85
SP-MAX-A-80/65	65	81	111
SP-MAX-A-80/85	85	96	131
SP-MAX-A-80/110	110	121	156
SP-MAX-A-80/125	125	136	171
SP-MAX-A-80/135	135	146	181
SP-MAX-A-80/160	160	171	206
SP-MAX-A-80/170	170	181	216
SP-MAX-A-80/185	185	196	231
SP-MAX-A-80/210	210	221	256
SP-MAX-A-80/225	225	236	271
SP-MAX-A-80/240	240	251	286
SP-MAX-A-80/255	255	266	301
SP-MAX-A-80/270	270	281	316
SP-MAX-A-80/285	285	296	331
SP-MAX-A-80/300	300	311	346
SP-MAX-A-80/330	330	341	376
SP-MAX-A-80/350	350	361	396
SP-MAX-A-80/360	360	371	406
SP-MAX-A-80/390	390	401	436
SP-MAX-A-80/420	420	431	466
SP-MAX-A-80/450	450	461	496
SP-MAX-A-80/480	480	491	526
SP-MAX-A-80/510	510	521	556
SP-MAX-A-80/540	540	551	586
SP-MAX-A-80/570	570	581	616
SP-MAX-A-80/600	600	611	646

SPIDI MAX bracket



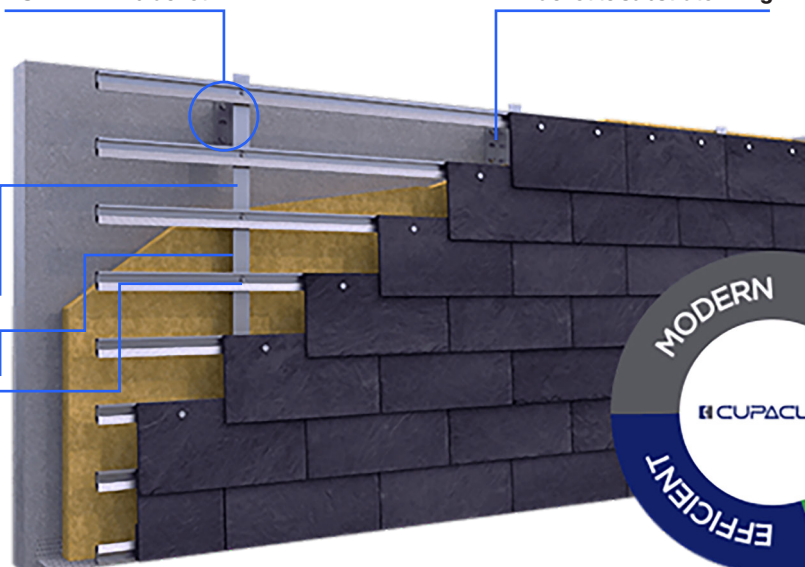
1. SPIDI MAX bracket

2. Bracket to substrate fixing

3. SPIDI vertical T or L rail

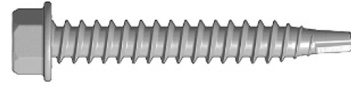
4. Bracket to rail fixing

5. Profile to rail fixing



Bracket to substrate fixing

Code	Description
DF2-SS-6.0 x 45	Self-drilling screw for fastening brackets to SFS – through sheathing



Code	Description
MFRFB-10 A4	Multifunctional frame plug with A4 stainless hex screw



Code	Description
APA4-10	A4 stainless through-bolt expansion anchor

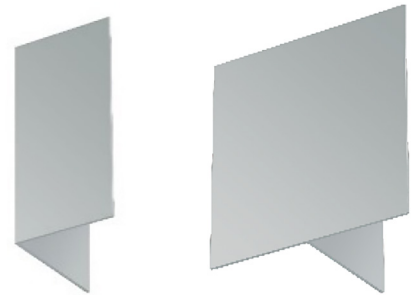


Code	Description
TXE-8	A4 stainless direct fixing concrete screw



SPIDI aluminium vertical rail

Code	Profile (mm)	Grade	Thickness (mm)	Length (m)
SP-PL-A-40/60/2.0	L (40 x 60)	EN-AW 6063 T66	2	3 or 6
SP-PT-A-40/60/2.0	T (120 x 60)			



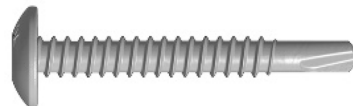
Bracket to rail fixing

Code	Length (mm)	Diameter (mm)	Head style
DF3-SS-4.8 x 25	25	4.8	8mm hex



Profile to rail fixing

Code	Length (mm)	Diameter (mm)	Head style
DF3-SSA4-P-5.5 x 35	35	5.5	Dome TX25



Technical support

Whether it's a new build at the design stage or a refurbishment project with a new façade, we can assist with advice, training, technical calculations, and specific on-site tests. Façade and rainscreen calculations provide the quantity and spacing of the substructure rail and bracket system.



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