FIXFAST
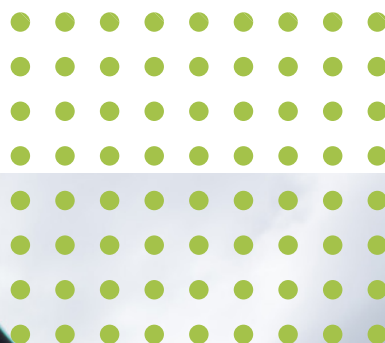
Maximum reliability. Minimum fuss.

EUROBOND Roofspan

Fastener Systems and Sealing Products

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 Eurobond, to provide them and their clients with engineered fastening and sealing solutions.

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 Eurobond Roofspan panel system.

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.

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 882387 or by emailing sales@fixfast.com.

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Contents

Fixing Roofspan to cold rolled steel Valley Fix

Use MatchFast® MF5-SSA4-HT or MF3-SS-HT high thread fasteners.

11mm bi-hex head, use MF1165 drive.

Awaiting approval on MF5 & MF15 range

CE
ETA-20/1177

Panel Thickness	Fastener code - 316/A4 Stainless Steel 1.2-5mm	Fastener code - 304/A2 Stainless Steel 1.2-3mm
50mm	MF5-SSA4-HT-S19-6.3 x 85 + colour	MF3-SS-HT-A19-5.5 x 85 + colour
60mm	MF5-SSA4-HT-S19-6.3 x 85 + colour	MF3-SS-HT-A19-5.5 x 85 + colour
80mm	MF5-SSA4-HT-S19-6.3 x 115 + colour	MF3-SS-HT-A19-5.5 x 110 + colour
100mm	MF5-SSA4-HT-S19-6.3 x 135 + colour	MF3-SS-HT-A19-5.5 x 130 + colour
120mm	MF5-SSA4-HT-S19-6.3 x 155 + colour	MF3-SS-HT-A19-5.5 x 150 + colour
150mm	MF5-SSA4-HT-S19-6.3 x 185 + colour	MF3-SS-HT-A19-5.5 x 180 + colour
175mm	MF5-SSA4-HT-S19-6.3 x 230 + colour	MF3-SS-HT-A19-5.5 x 225 + colour
200mm	MF5-SSA4-HT-S19-6.3 x 230 + colour	MF3-SS-HT-A19-5.5 x 225 + colour

For fixing panels to timber, please contact Fixfast Customer Service team on **+44 (0) 1732 882387**

Fixing Roofspan to cold rolled steel Crown Fix

Use MatchFast® MF5-SSA4-HT or MF3-SS-HT + saddlewasher to suit high thread fasteners.

11mm bi-hex head, use MF1165 drive.

Awaiting approval on MF5 & MF15 range

CE
ETA-20/1177

Panel Thickness	Fastener code - 316/A4 Stainless Steel 1.2-5mm	Fastener code - 304/A2 Stainless Steel 1.2-3mm
50mm	MF5-SSA4-HT-S19-6.3 x 135 + colour	MF3-SS-HT-A19-5.5 x 130 + colour
60mm	MF5-SSA4-HT-S19-6.3 x 135 + colour	MF3-SS-HT-A19-5.5 x 130 + colour
80mm	MF5-SSA4-HT-S19-6.3 x 155 + colour	MF3-SS-HT-A19-5.5 x 150 + colour
100mm	MF5-SSA4-HT-S19-6.3 x 185 + colour	MF3-SS-HT-A19-5.5 x 180 + colour
120mm	MF5-SSA4-HT-S19-6.3 x 230 + colour	MF3-SS-HT-A19-5.5 x 225 + colour
150mm	MF5-SSA4-HT-S19-6.3 x 230 + colour	MF3-SS-HT-A19-5.5 x 225 + colour
175mm	MF5-SSA4-HT-S19-6.3 x 275 + colour	MF3-SS-HT-A19-5.5 x 275 + colour
200mm	MF5-SSA4-HT-S19-6.3 x 275 + colour	MF3-SS-HT-A19-5.5 x 275 + colour

For fixing panels to timber, please contact Fixfast Customer Service team on **+44 (0) 1732 882387**

Fixing Roofspan to heavy steel Valley Fix

Use MatchFast® MF15-SSA4-HT or MF12-SS-HT high thread fasteners.

11mm bi-hex head, use Fixfast MF1165 drive.

Awaiting approval on MF5 & MF15 range

CE
ETA-20/1177

Panel Thickness	Fastener code - 316/A4 Stainless Steel 4-15mm	Fastener code - 304/A2 Stainless Steel 4-12mm
50mm	MF15-SSA4-HT-S19-6.3 x 105	MF12-SS-HT-A19-5.5 x 115 + colour
60mm	MF15-SSA4-HT-S19-6.3 x 130	MF12-SS-HT-A19-5.5 x 115 + colour
80mm	MF15-SSA4-HT-S19-6.3 x 150	MF12-SS-HT-A19-5.5 x 150 + colour
100mm	MF15-SSA4-HT-S19-6.3 x 150	MF12-SS-HT-A19-5.5 x 150 + colour
120mm	MF15-SSA4-HT-S19-6.3 x 200	MF12-SS-HT-A19-5.5 x 200 + colour
150mm	MF15-SSA4-HT-S19-6.3 x 200	MF12-SS-HT-A19-5.5 x 200 + colour
175mm	MF15-SSA4-HT-S19-6.3 x 250	MF12-SS-HT-A19-5.5 x 250 + colour
200mm	MF15-SSA4-HT-S19-6.3 x 250	MF12-SS-HT-A19-5.5 x 250 + colour

Fixing Roofspan to heavy steel Crown Fix

Use MatchFast® MF15-SSA4-HT or MF12-SS-HT + saddlewasher to suit high thread fasteners.

11mm bi-hex head, use Fixfast MF1165 drive.

Awaiting approval on MF5 & MF15 range

CE
ETA-20/1177

Panel Thickness	Fastener code - 316/A4 Stainless Steel 4-15mm	Fastener code - 304/A2 Stainless Steel 4-12mm
50mm	MF15-SSA4-HT-S19-6.3 x 150 + colour	MF12-SS-HT-A19-5.5 x 150 + colour
60mm	MF15-SSA4-HT-S19-5.5 x 150 + colour	MF12-SS-HT-A19-5.5 x 150 + colour
80mm	MF15-SSA4-HT-S19-5.5 x 200 + colour	MF12-SS-HT-A19-5.5 x 200 + colour
100mm	MF15-SSA4-HT-S19-5.5 x 200 + colour	MF12-SS-HT-A19-5.5 x 200 + colour
120mm	MF15-SSA4-HT-S19-5.5 x 250 + colour	MF12-SS-HT-A19-5.5 x 250 + colour
150mm	MF15-SSA4-HT-S19-5.5 x 250 + colour	MF12-SS-HT-A19-5.5 x 250 + colour
175mm	Please enquire for details	Please enquire for details
200mm	Please enquire for details	Please enquire for details

Fixing Roofspan Side lap sticher / Flashing to panel skin to steel 8.0 - 25.0mm through spreader

Use MatchFast® stitching fastener with bonded washer.

11mm bi-hex head, use Fixfast MF1165 drive.

Fastener Code 316/A4 Stainless Steel	Fastener Code 304/A2 Stainless Steel
MF2-SSA4-S15-6.3 x 25 + colour	MF2-SS-A15-6.3 x 25 + colour

Roofspan Sealants for end and side laps

Use A Class butyl strip sealant.

Sealant Code	Thickness x width (mm)	Roll length
A-5 x 6 x 9.6	5 x 6	9.6

Roofspan Filler Blocks

Use EPDM foam fillers.

Also available in fire resistant material.

Code
Foam Filler - Roofspan

Accessories

MF1165 Drive

One-piece drive socket for 11mm bi-hex-head fasteners

Product Code: MF1165

RedDrive

One-piece drive socket for DrillFast® low profile fasteners, supports the head for easy accurate driving.

Product Code: REDDRIVE

Many other tools and accessories are available.

Please see the current Fixfast Product Directory,
go to **www.fixfast.com**, or ask the Fixfast customer service team.

Fastener Data

+ All dimensions are subject to manufacturing tolerances.

+ Performance values are tested and calculated according to Eurocode procedures and appropriate safety factors should be applied in any calculations using these values.

Fastener Selection

+ Recommended fastener lengths are calculated using standard tolerances for the fasteners and the combination of materials in the build-up.

+ If there is distortion in the supporting construction, or other non-standard application detail, longer fasteners may be necessary than those shown. Always check the actual circumstances before deciding on a particular length.

Further Assistance

+ For any enquiry, or to discuss your requirements with someone knowledgeable, call the Fixfast customer service team on **+44 (0) 1732 882387**.

+ Full literature is available for the Fixfast range, or visit **www.fixfast.com**

+ Other performance data may be available on request. For more unusual applications, tests can be carried out in our in-house technical centre to provide the necessary data.

+ Site visits are also possible, particularly for pull-out performance into concrete, masonry or other variable substrates. Please ask for a Site Visit Request form if you think this service would be useful.

+ CAD files of fasteners are available on request for inclusion in drawings.

The information contained in this document is based on the specification of the Eurobond Roofspan system and Fixfast's product data. It is provided in good faith but Fixfast cannot be held liable for any errors. Performance is dependent on adherence to the conditions and instructions contained in Fixfast's Technical Data Sheets for the products shown. Performance values should be approved by a qualified engineer, and Fixfast recommend preliminary tests for any application where variation is possible in the materials or substrates involved.

All our technical data can be found on our website against the individual products - including certifications, performance values, and other relevant technical data.

Find product data
at **fixfast.com**

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