

Certificate

Penetration & Linear Gap Seals Scheme Certificate Number: IFCC 1727

kiwa

Initial Certification: 27 July 2022
Valid to: 26 July 2027

Revised: 11 September 2026
Issue No: 7

Issued by **IFC Certification Ltd** part of the Kiwa UK Group

This is to certify that

ARC Building Solutions Ltd

**Unit J Gildersome Spur
Leeds
West Yorkshire
LS27 7JZ
Telephone: 0113 252 9428**

Who manufactures the following systems:

ARC Cavity Stop Sock & TCB

has satisfied the requirements of the Penetrations and Linear Gap Seals scheme SDP 14 v1.6. This includes the testing of products to **BSEN 1363-1:1999, BSEN 1366-4:2006, EN1366-4:2006+A1:2010, BSEN1366-4:2021**, the inspection of their Factory Production Control and continuing surveillance audits and testing of samples of products taken from production. The product specification and reports are detailed on pages 2 and 3 of this certificate.



David Mowatt
Head of IFC Certification /
Kiwa UK

This certificate consists of 3 pages. Publication of this certificate is permitted



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ARC Cavity Stop Sock

Cavity Size (mm)	Substrate Type	Rating E/I (mins)	Compression Fit (mm)	Thickness (mm)	Orientation	Test (Specimen)
0-50	M	60/15	15	65	H V	WF 361952 (F) WF 361952 (J)
50-75	M	60/15	15	75	H V	WF 434661 (C) WF 522704/R (A)
75-100	M	240/15	20	100	H V	WF 431274 (D) WF 513886 (C)
100-150	M	240/15	10	120	H H V	WF 545103/R (F) IF 10039 (B) IF 10039 (E)
150-200	M	240/15	10	150	H H V V	WF 545103/R (G) WF 358532 (A) WF 552813B/R (D) IF 10039 (D)
200-300	M	120/15	10	200	H H V	WF 545103/R (H) WF 358532 (D) WF 517911 (G)
200-300	M	120/15	10	200	H V	WF 555444A/R (C) WF 555443A/R (B)

M = Masonry, H = Horizontal, V = Vertical, 01/M = OSB 1 side &/or masonry, 02/M = OSB 2 side &/or masonry

Signed on behalf of Kiwa UK



David Mowatt
Head of IFC Certification /
Kiwa UK

The scope of the certification is limited to the details and parameters contained within these reports and all aspects of the specification and limitations defined therein must be satisfied.

It is the certificate holder's responsibility to ensure that the latest version/ revision of the above assessment reports are maintained as part of the audited FPC system.

Failure to comply with all specifications will invalidate the certification and may jeopardise the fire performance.

TCB (Timber Frame)

Cavity Size (mm)	Substrate Type	Rating E/I (mins)	Compression Fit (mm)	Thickness (mm)	Orientation	Test (Specimen)
0-50	O1/M	60/15	15	65	H V	WF 361952 (F) WF 361952 (J)
50-75	O1/M	60/15	15	75	H V	WF 434661 (C) WF 522704/R (A)
75-150	O1/M	60/15	15	150	H V	IF 11034 (D) IF 11034 (B)
150	O1/M	60/30	15	120	H	WF 517911/R (D)*
200	O1/M	90/60 180/120	10	200	H V	WF 538245/R (C)* WF 538246/R (C)*

TCB (2 side timber)

Cavity Size (mm)	Substrate Type	Rating E/I (mins)	Compression Fit (mm)	Thickness (mm)	Orientation	Test (Specimen)
0-100	O2/M	60/30	25	150	V H	WF 361952 (D) WF 517911 (F)
150	O2/M	120/90	5	200	H	WF 557047A/R (I)

M = Masonry, H = Horizontal, V = Vertical, O1/M = OSB 1 side &/or masonry, O2/M = OSB 2 side &/or masonry

*NB. Test conducted generally in accordance with the standard; the test result is only valid to the specimen as tested.

Signed on behalf of Kiwa UK



David Mowatt
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