

LINEAR GAP SEALS SCHEME SDP 14

Certificate number: IFCC 1935

Certificate only valid if verified on website – www.ifccertification.com

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 no. : 0113 252 9428

Who manufactures the following systems:

Open State Cavity Barrier range OSCB 25, OSCB PLUS 25, OSCB 44

have satisfied the requirements of the above scheme. This includes the testing of products to **EN1363-1: 2012** and **ASFP TGD 19 (2017)**, 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 to achieve **up to 120 minutes integrity and insulation** are detailed below and on page 2 of this certificate.

Field of application reports: **PAR/23152/01, PAR/23152/02, PAR/23152/03**

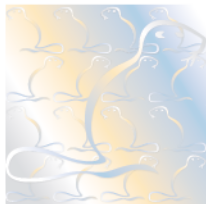
Initial Certification: 13 May 2024

Valid to: 12 May 2029

Issue number: 1

David Mowatt
Head of IFC Certification /
Kiwa Group Limited

*This certificate consists of 2 pages.
Publication of this certificate is permitted.*



ARC OSCB 25
PAR/23152/03 - Horizontal

WF Test Report -Specimen	Cavity width (mm)	Substrate Type	Integrity (mins)	Insulation (mins)	Air Gap (mm)	Thickness (mm)	Fixing type / centres (mm)
433220/R - A	40	Concrete	180	180	25	75	Screw / 500
436593A/R - D	60	WD/SFS	120	120	25	75	Screw / 250
436588A/R - D	300	Concrete	120	120	25	75	Hanger / 500
394958 - C	300	Concrete	60	60	25	75	Hanger / 500
430196/R - C	450	CP/SFS	60	60	25	75	Hanger / 500

ARC OSCB PLUS 25
PAR/23152/02 - Horizontal

WF Test Report -Specimen	Cavity width (mm)	Substrate Type	Integrity (mins)	Insulation (mins)	Air Gap (mm)	Thickness (mm)	Fixing type / centres (mm)
433220/R - C	40	Concrete	180	180	25	75	Screw / 500
436593A/R - A	60	WD/SFS	120	120	25	75	Screw / 250
416466 - D	300	WD/SFS	120	120	25	75	Hanger / 500
403555 - C	450	Concrete	90	90	25	75	Hanger / 500

ARC OSCB 44
PAR/23152/01 - Horizontal

WF Test Report -Specimen	Cavity width (mm)	Substrate Type	Integrity (mins)	Insulation (mins)	Air Gap (mm)	Thickness (mm)	Fixing type / centres (mm)
434726/R - A	60	CP/SFS	180	180	44	75	Screw / 500
436593A/R - B	80	WD/SFS	120	90	44	75	Screw / 250
394958 - A	300	Concrete	60	60	44	75	Hanger / 500
403555 - A	450	Concrete	30	30	44	75	Hanger / 500
430837/R - B	450	WD/SFS	30	30	44	75	Hanger / 500
430837/R - C	450	Y-Wall / SFS	30	30	44	75	Hanger / 500

Substrate types: CP = Cement Particle Board, WD= Weather Defence Board, SFS = Steel Frame System.

Signed on behalf of Kiwa UK

David Mowatt
Head of IFC Certification /
Kiwa Group Limited