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Title

The fire resistance performance of FSI Promat Stopseal Batt and Pyrocoustic Acrylic Sealant Linear Joint Seals with PAKnJAK adjustable frame packers assessed in terms of the integrity and insulation performance criteria of BS EN 1366-4: 2021 National Annex NA, for up to 30 minutes fire resistance performance.

WF Assessment Report No.:

548767

Original Issue Date:

25th April 2025

Valid Until:

25th April 2029

Prepared for:

Fire Doors Rite Solutions Ltd

Scott Business Park,

Unit 12,

Plymouth,

PL2 2PQ

United Kingdom

The issue/revision number stated on the front of this report supersedes all previous issues/revisions, if applicable. Previous issues/revisions of the report, if applicable, cannot be used once an updated report has been issued/revised under a new revision.



Signatories and Revision History

Issue No.	Date	FM No.	Report sc	ope and Signatures
1	25/04/2025	548767	Initial report issued to Fire Doors Rite Solutions Ltd	
Assessor				Reviewer
Name: *Eliot Power				Name: *Liam Dunk
Signature: Signed by: DE5B8657DAF149D				Signature: Signed by: E92E9BDA6AE6488
Role: Senior Product Assessor				Role: Senior Product Assessor

^{*}For and on behalf of Warringtonfire



Executive summary

This report presents an assessment of the fire resistance performance of the FSI Promat Stopseal batt and Pyrocoustic acrylic sealant linear joint seals with PAKnJAK adjustable frame packers as fire tested and described in report WF544272 Version 2 when modified as detailed in Section 3 of this report.

The proposed modifications include the application of the rules contained within the Field of direct application of test results in BS EN 1366-4: 2021 National Annex NA and using Warringtonfire's inhouse rules. These modifications are detailed further within Section 3 of this report.

This assessment report is subject to the requirements and limitations described in Sections 2 and 8.

The assessment in Section 5 of this report found that if FSI Promat Stopseal batt and Pyrocoustic acrylic sealant linear joint seals with PAKnJAK adjustable frame packers as tested and described in WF544272 Version 2 had been modified as proposed, it is expected that it would have been capable of up to 30 minutes of integrity and insulation if tested in a similar manner to BS EN 1366-4: 2021 Annex NA.

This report represents our opinion as to the performance likely to be demonstrated on a test in accordance with the BS EN 1366-4: 2021 Annex NA specified above, on the basis of the test evidence referred to in this report. We express no opinion as to whether that evidence, and/or this report would be regarded by any Building Control authorities or any other third parties as sufficient for that or any other purpose.