



ASSESSMENT REPORT

Review of assessment report EWFA C91611b.2

The fire resistance performance of various pipe penetrations through wall and floor constructions protected with UniCollars when tested in accordance with BS476: Part 20: 1987.

EWFA Report No:

35284500

Report Sponsor:

Promat Australia Pty Ltd
1 Scotland Road
Mile End, SA 5031

DOCUMENT REVISION STATUS

| Date Issued | Issue No | Description |
|-------------|----------|---------------|
| 28/05/2015 | 35284500 | Initial Issue |
| | | |

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1 INTRODUCTION

The referenced assessment EWFA C91611b.2, dated 21/06/2010, provides an assessment of the likely fire resistance performance of various pipe penetrations through wall and floor constructions protected with UniCollars when tested in accordance with BS476: Part 20: 1987.

2 CONFIRMATION OF SPECIFICATION

The sponsor of referenced assessment was Promat Australia Pty Ltd.

Promat Australia Pty Ltd have stated in writing there have been no changes to the design and material specifications of the protection systems or components since the issue of the original formal assessment EWFA C91611b.2, which references the test reports F91789, F91797a, F91810a, F91793, FSP0785, FSP0786, FSP0814, F91872 and F91873, which describe fire resistance tests performed in accordance with AS1530.4-1997 and AS4072.1-1992 with additional instrumentation, in accordance with BS476: Part 20: 1987: Section 10 (cotton pad) requirements, incorporated to provide additional data, and also BWA 2352300.1 and BWA 2227801.1 which describe fire resistance tests performed in accordance with AS1530.4-2005 and AS4072.1-2005.

3 FORMAL OPINION SUMMARY

3.1 BS476: PART 20: 1987

Since issuing the original assessment report EWFA C91611b.2, there have been no changes to the testing experience that could affect the opinion expressed.

The procedures adopted for the original assessment have been re-examined and are similar to those currently in use.

The specifications used for the original assessment have been re-examined and found to be satisfactory.

Therefore, with respect to the assessment of the performance of various pipe penetrations through wall and floor constructions protected with UniCollars when tested in accordance with BS476: Part 20: 1987, referenced in assessment report EWFA C91611b.2, it is confirmed that the assessed performance is considered valid with respect to BS476: Part 20: 1987 subject to the requirements in Section 4.

4 VALIDITY

This assessment review does not provide an endorsement by Exova Warringtonfire Aus Pty Ltd of the actual products assessed.

This review is based on information and experience available at the time of preparation. The published procedures for the conduct of tests and the assessment of test results are the subject of constant review and improvement and it is recommended that this report be reviewed on or before the stated expiry date.

This review remains valid until the expiry date stated in Section 5.5 subject to compliance with the applicant undertakings and conditions in the original assessment and this review.

5 AUTHORITY

5.1 APPLICANT UNDERTAKINGS AND CONDITIONS OF USE

By using this report as evidence of compliance or performance the applicant(s) confirms that:

- to their knowledge the component or element of structure, which is the subject of this assessment, has not been subjected to a fire test to the Standard against which this assessment is being made, and
- they agree to withdraw this assessment from circulation should the component or element of structure be the subject of a fire test by a test authority in accordance with the Standard against which this assessment is being made and the results are not in agreement with this assessment, and
- they are not aware of any information that could adversely affect the conclusions of this assessment and if they subsequently become aware of any such information, agree to ask the assessing authority to withdraw the assessment.

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5.3 AUTHORISATION ON BEHALF OF EXOVA WARRINGTONFIRE AUS PTY LTD

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5.4 DATE OF ISSUE

28/05/2015

5.5 EXPIRY DATE

31/05/2020