



# Certificate of Test

No. 2780

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This is to certify that the element of construction described below was tested by the CSIRO Division of Materials Science and Engineering in accordance with Australian Standard 1530, Methods for fire tests on building materials, components and structures, Part 4-2005 on behalf of:

Brickworks Building Products Pty Ltd  
 738-780 Wallgrove Road  
 HORSLEY PARK NSW

A full description of the test specimen and the complete test results are detailed in the Division's Sponsored Investigation report numbered FSP 1724.

Product Name: Specimen E – Promat Promastop UniCollar protecting a 57-mm ID hole penetrated by a 50-mm OD HDPE pipe in a Pronto Panel wall system

Description:

FIRE STOPPING SYSTEM	
Trade names	Promat Promastop UniCollar
Description	flexible steel casing consisting of 17 15-mm wide segments containing a 240-mm long x 50-mm wide x 10-mm thick wrap of intumescent material
Application	3-mm annular gap around the pipe left unsealed Promastop UniCollars retro-fitted around the pipe and fixed to the wall from both sides using 10g 30-mm long bugle head screws through the collar's two brackets
Drawing	Drawing numbered PR040, dated 10 December 2015, by Austral Bricks

The element of construction described above satisfied the following criteria for fire-resistance for the period stated.

Structural Adequacy	not applicable
Integrity	no failure 91 minutes
Insulation	62 minutes

and therefore for the purpose of Building Regulations in Australia, achieved a fire-resistance level (FRL) of -/60/60. The FRL is applicable for exposure to the fire from either direction.

This certificate is provided for general information only and does not comply with regulatory requirements for evidence of compliance.

Testing Officer: Chris Wojcik      Date of Test: 9 November 2015  
 Issued on the 4<sup>th</sup> day of February 2016 without alterations or additions.

Brett Roddy  
 Manager, Fire Testing and Assessments



This document is issued in accordance with NATA's accreditation requirements.  
 Accreditation No. 165 – Corporate Site No. 3625  
 Accredited for compliance with ISO/IEC 17025



# Certificate of Test

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Brickworks Building Products Pty Ltd  
 738-780 Wallgrove Road  
 HORSLEY PARK NSW

A full description of the test specimen and the complete test results are detailed in the Division's Sponsored Investigation report numbered FSP 1724.

Product Name: Specimen D – Promat Promastop UniCollar protecting a 111-mm ID hole penetrated by a 110-mm OD HDPE pipe in a Pronto Panel wall system

Description:

FIRE STOPPING SYSTEM	
Trade names	Promat Promastop UniCollar
Description	flexible steel casing consisting of 25 15-mm wide segments containing a 420-mm long x 50-mm wide x 10-mm thick wrap of intumescent material
Application	1-mm annular gap around the pipe left unsealed Promastop UniCollars retro-fitted around the pipe and fixed to the wall from both sides using 10g 30-mm long bugle head screws through the collar's three brackets
Drawing	Drawing numbered PR040, dated 10 December 2015, by Austral Bricks

The element of construction described above satisfied the following criteria for fire-resistance for the period stated.

Structural Adequacy	not applicable
Integrity	no failure 91 minutes
Insulation	88 minutes

and therefore for the purpose of Building Regulations in Australia, achieved a fire-resistance level (FRL) of -/60/60. The FRL is applicable for exposure to the fire from either direction.

This certificate is provided for general information only and does not comply with regulatory requirements for evidence of compliance.

Testing Officer: Chris Wojcik      Date of Test: 9 November 2015  
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