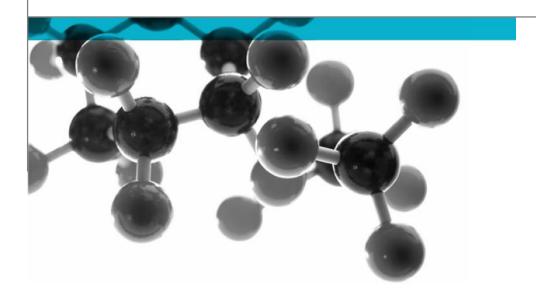
Exova Chiltern House Stocking Lane Hughenden Valley High Wycombe Buckinghamshire HP14 4ND T: +44 (0) 1494 569 600 F: +44 (0) 1494 564 895 E: europe@exova.com W: www.exova.com



Testing, calibrating, advising.

BS 6375: Part 1: 2009



Test of: Debar A1 Aluminium Bi-Fold Doorset

Enhanced security performance requirements for doorsets and windows in the UK & Performance of windows and doors - Classification for operation & strength and additional characteristics and guidance on selection and specification

Date: 24/05/2016

Copy: 1

Issue No.: 1

Page 1

A Report To:
Debar Ltd
Unit 7
Whitehall Properties
Towngate
Wyke
Bradford
BD12 9JQ

Document Reference: BMT/MTP/F15279/02

This report in issued in accordance with our terms and conditions, a copy of which is available on request.

Opinions and interpretations expressed herein are outside the scope of UKAS accreditation. This document is confidential and remains the property of Exova (UK) Ltd. The legal validity of this report can only be claimed on the presentation of the complete report.







Results of Test: BMT/MTP/F15279/02

Debar Ltd

Unit 7
Whitehall Properties
Towngate
Wyke
Bradford
BD12 9JQ

This document confirms that performance testing was conducted on 5 April 2016 to. Testing was conducted to the following standard:

• BS 6375 Part 1: 2009 Performance of windows and doors – Part 1: Classification for weathertightness and guidance on selection and specification

The following results were achieved:

Product tested	Debar A1 Aluminium Bi-Fold Doorset		
Summary of testing procedure			Result
	Test Standard	Classification Standard	
Air permeability	BS EN 1026: 2000	BS EN 12207: 2000	600Pa (Class 4)
Watertightness	BS EN 1027: 2000	BS EN 12208: 2000	600Pa (Class 9A)
Wind resistance	BS EN 12211: 2000	BS EN 12210: 2000	1200Pa (Class A3)
Exposure category		BS 6375: Part 1: 2009	1200

Air leakage at 50pa was 3.09m³/h positive pressure and 3.16m³/h negative pressure. The perimeter length of opening light was 6.75m.

The results relate only to the specimen tested, as detailed in the technical specification

Issued by
Kyle Morris
Senior Technical Officer

le Morris

Authorised by Lee Grant Riach Technical Officer

Issue date: 24 May 2016

Exova (UK) Ltd (trading as Exova)

Chiltern House, Stocking Lane, Hughenden Valley, High Wycombe, HP14 4ND, UK

Tel: 01494 569800 Fax: 01494 564895

Web: www.exova.com Email: europe@bmtrada.com
This document is confidential and remains the property Exova (UK) Ltd





1762