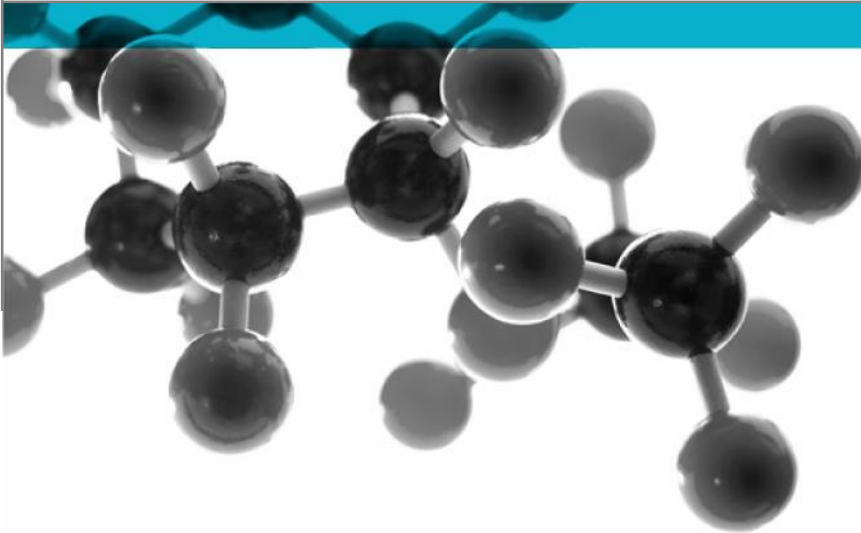


Testing, calibrating, advising.

# 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

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Page 1

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

Document Reference:  
BMT/MTP/F15279/02

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# 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 3.09m<sup>3</sup>/h positive pressure and 3.16m<sup>3</sup>/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

Authorised by  
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Issue date: 24 May 2016

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1762