



TEST CERTIFICATE No. 2017-016-S5 & S10

Test Client	Certificate Issue Date
VELUX Australia Pty Ltd 321-323 Princes Highway St.Peters NSW 2044	15 November, 2017

Introduction

The roof window described below was tested by this laboratory on behalf of the test client in accordance with the nominated subclauses of the stated standard and achieved the results shown below. Refer to the referenced test report(s) for full sample details and compliance information.

Product Name	Test Standard	Test Date
VCM 4646 2004	AS 4285-2007 (refer below for test clauses)	30 & 31 March, 2017

IBA Report	Description of product
2017-016-S5	The sample was mounted on a timber base of 90 x 45 mm pine as detailed in the Appendix in accordance with the fitting instructions included in Appendix A (A21 Model instructions for the timber base followed except for the frame size). The skylight was fixed through the curb flashing with 3 screws at 525 centres down each side. Construction details are given in Appendix B. Overall size: 1305 x 1305 mm Glazing: Type 2004 laminated IGU (3.9 mm toughened outer/9 mm argon space/5.36 laminated HS inner glass)
3.2.2.5: Watertightness	Result: Pass at 0°, 27° (default) and 45° roof pitches
3.2.2.2: Resistance to Concentrated Loads	Result: PASS
3.2.2.3: Resistance to Wind Pressure (non-cyclone)	Result: PASS +4.0 & -5.0 kPa (ULS)

IBA Report	Description of product
2017-016-S10	The sample was mounted on a timber base of 90 x 45 mm pine as detailed in the Appendix in accordance with the fitting instructions included in Appendix A (A21 Model instructions for the timber base followed except for the frame size). The skylight was fixed through the curb flashing with 3 #8 screws at 525 centres down each side. Construction details are given in Appendix B. Overall size: 1305 x 1305 mm Glazing: Type 2004 laminated IGU (3.9 mm toughened outer/9 mm argon space/5.36 laminated HS inner glass)
3.2.2.4: Resistance to Wind Pressure (cyclone)	
Cyclic pressure to NCC method	Result: PASS -2.16 kPa (ULS) C1 Rating
Cyclic pressure to AS4040 method	Result: PASS -3.21 kPa (ULS) C2 Rating

NOTES

THIS CERTIFICATE IS PROVIDED FOR GENERAL INFORMATION ONLY AND DOES NOT COMPLY WITH THE REGULATORY REQUIREMENTS FOR EVIDENCE OF COMPLIANCE

Reference should be made to the relevant test report(s) to determine the applicability of the test result to a proposed installation.

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