

Certificate of Air Permeability Test

Test Undertaken By Nick Bowles of AES Compliance & Testing Limited

Registered Company Details

AES Compliance & Testing Limited

Address: 4b Oaklands Court
Tiverton Way
Tiverton Business Park
Tiverton
EX16 6TG

Telephone: 01884 210329

Email: testing@aessc.co.uk

Registered Tester Details

Technician: Nick Bowles

Registration No: 16043

Qualification:

1	2	3	PH	EA
✓				

For clarification on technician qualifications please visit:
<https://www.bcta.group/attma/members/>

Building Details

Building identifier:	052			
Site address:	Parkview, Whitchurch, BS14 0BD			
Type:	Dwelling	Description:	House - End Terrace	
Construction:	Traditional	Warm roof:	No	
Size:	Footprint (m²)	Envelope (m²)	Volume (m³)	Storey
	46.95	235.2	-	2
Ventilation:	System 3 - Continuous Mechanical Extraction			
Primary heating:	ASHP	Air conditioning:	None	
Mastic sealing:	External and Internal Walls (inc. sanitary ware)			

Test Details

27/10/2023

Report reference:	KHWMC - 6566		
Retest:	No	Build progress:	Final
Data acquisition:	Manual	Test type:	Whole Building
Temporary sealing:	All ventilation sealed for the purpose of this test. Adjacent units doors opened if applicable. Internal doors wedged open. External doors and windows sealed. Ensure water is in waste traps.		

Deviations from Test Standard

Deviations:	None
Notifications:	

Test Results

Target:	<= 5.01	m ³ .h ⁻¹ .m ⁻² @50Pa	Air Permeability:
Air Flow Coefficient (C_{env}):	76.100	m ³ .h ⁻¹ .Pa ⁿ	4.08 m ³ .h ⁻¹ .m ⁻² @50Pa
Air Leakage at 50 Pa (Q₅₀):	959	m ³ .h ⁻¹	
Air Flow Exponent (n):	0.65		
Coefficient of Determination (r²):	0.999		

Pass



This is to certify that the above name building has been tested by a registered provider in accordance with ATTMA TSL1, TSL2 or TSL3, subject to the above statements regarding temporary sealing and deviations from these test standards.

This certificate is a short form report. If a full compliant report is required please contact the company that issued the certificate. Enquiries about this certificate should be made to: Scheme Manager, ATTMA, Unit 3, Tannery Road, Loudwater, Buckinghamshire, HP13 7EQ or visit www.bcta.group/attma/



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