

Certificate of Air Permeability Test

Test Undertaken By: Stephen Barrett 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:	Stephen Barrett				
Registration No:	16225				
Qualification:	1	2	3	PH	EA
	✓			✓	
For clarification on technician qualifications please visit: https://www.bcta.group/attma/members/					

Building Details					
Building identifier:	065				
Site address:	ParkView, Whitchurch, BS14 0BD				
Type:	Dwelling	Description:	House - Semi Detached		
Construction:	Traditional	Warm roof:	No		
Size:	Footprint (m²)	Envelope (m²)	Volume (m³)	Storey	
	39.53	211.91	-	2	
Ventilation:	System 1 - Background ventilators with intermittent extractors				
Primary heating:	Gas	Air conditioning:	None		
Mastic sealing:	External and Internal Walls (inc. sanitary ware)				

Test Details				25/01/2024
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				Pass
Target:	<= 5.01	m ³ .h ⁻¹ .m ⁻² @50Pa	Air Permeability:	
Air Flow Coefficient (C_{env}):	89.000	m ³ .h ⁻¹ .Pa ⁿ		
Air Leakage at 50 Pa (Q₅₀):	947	m ³ .h ⁻¹		
Air Flow Exponent (n):	0.60			
Coefficient of Determination (r²):	0.994			
<p>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.</p> <p>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/</p>				
				 BPWY-PEK6-94A8



ATTMA is part of the Building Compliance Testers Association (BCTA). The BCTA is a trade association for companies that conduct on-site testing and operate within controlled, audited schemes. Enquiries should be made to: BCTA, Unit 3, Tannery Road, Loudwater, Buckinghamshire, HP13 7EQ or visit www.bcta.group