

Certificate of Air Permeability Test



UCRN: 11403919

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:	<table border="1"> <tr> <td>1</td> <td>2</td> <td>3</td> <td>PH</td> <td>EA</td> </tr> <tr> <td>✓</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	1	2	3	PH	EA	✓				
1	2	3	PH	EA							
✓											
For clarification on technician qualifications please visit: https://www.bcta.group/attma/members/											

Building Details				
Building identifier:	051			
Site address:	Parkview, Whitchurch, BS14 0BD			
Type:	Dwelling	Description:	House - Mid 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				Pass
Target:	<= 5.01	m ³ .h ⁻¹ .m ⁻² @50Pa	Air Permeability:	<div style="font-size: 2em; font-weight: bold;">4.03</div> <div style="font-size: 1.2em;">m³.h⁻¹.m⁻²@50Pa</div>
Air Flow Coefficient (C_{env}):	95.000	m ³ .h ⁻¹ .Pa ⁿ		
Air Leakage at 50 Pa (Q₅₀):	947	m ³ .h ⁻¹		
Air Flow Exponent (n):	0.59			
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>				
				 <small>CDVW-623W-3HS2</small>



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