

Certificate of Air Permeability Test



AIR TIGHTNESS SOLUTIONS.CO.UK
building a sustainable future



UCRN: 11320025

Test Undertaken By Edward Bramwell of Air Tightness Solutions Ltd

Registered Company Details

Air Tightness Solutions Ltd

Address: College Offices
Watery Lane
Sparsholt
Wantage
OX12 9PL

Telephone: 01235 426556

Email: e.bramwell@airtightnesssolutions.co.uk

Registered Tester Details

Technician: Edward Bramwell

Registration No: 0402

Qualification:

1	2	3	PH	EA	DV
✓	✓		✓	✓	

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

Building Details

Building identifier: 25 Carol Street

Site address: Camden, London, NW10HT

Type: Dwelling

Description:

Construction: Warm roof: No

Size:	Footprint (m²)	Envelope (m²)	Volume (m³)	Storey
	0	770.5	-	0

Ventilation: System 3

Primary heating:

Mastic sealing: Yes

Air conditioning:

Test Details

15/05/2023

Report reference: 0855-E-01

Retest: No

Build progress: Final

Data acquisition: Manual

Test type: Entire

Temporary sealing: Sink and toilet traps filled with water; All external windows closed, All extracts temporary sealed

Deviations from Test Standard

Deviations: None

Notifications:

Test Results

Target:	<= 4.00	m³.h⁻¹.m⁻²@50Pa	Air Permeability:
Air Flow Coefficient (C_{env}):	0.099	m³.h⁻¹.Paⁿ	3.75 m ³ .h ⁻¹ .m ⁻² @50Pa
Air Leakage at 50 Pa (Q₅₀):	0.802	m³.h⁻¹	
Air Flow Exponent (n):	0.54		
Coefficient of Determination (r²):	0.997		

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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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