



ENERGYREPORT

building certification | compliance | testing

Air Leakage Test Report

Project:

185 Hursley Road,
Chandler's Ford, SO53 1JH

Client:

Mr Rick Geddes

Project Reference:

J15872

Date:

5th July 2023

Certificate of Air Permeability Test

Test Undertaken By Mike Alsop of AAIRS

Registered Company Details

AAIRS

Address: 185 Hursley Road
Chandler's Ford
Eastleigh
SO53 1JH

Telephone: 07388648348

Registered Tester Details

Technician: Mike Alsop
Registration No: 0371
Qualification: 1 2 3 PH EA DV
✓ ✓

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

Building Details

Building identifier: 185
Site address: Hursley Road, Chandler's Ford, Eastleigh, SO53 1JH
Type: Dwelling Description: House - Detached
Construction: Traditional Warm roof: No
Size: Footprint (m²) 145 Envelope (m²) Volume (m³) Storey 3
Ventilation: System 1 - Background ventilators with intermittent extractors
Primary heating: Other Air conditioning: None
Mastic sealing: No Air Paths Specifically Sealed

Test Details

26/06/2023

Report reference: -
Retest: No Build progress: Final
Data acquisition: Manual Test type: Whole Building
Temporary sealing: Closed Windows, Sealed Extractors

Deviations from Test Standard

Deviations: None

Notifications:

Test Results

Target:	<= 4.00	m ³ .h ⁻¹ .m ² @50Pa	Air Permeability:
Air Flow Coefficient (C _{env}):	60.600	m ³ .h ⁻¹ .Pa ⁿ	3.84 m ³ .h ⁻¹ .m ² @50Pa
Air Leakage at 50 Pa (Q ₅₀):	800	m ³ .h ⁻¹	
Air Flow Exponent (n):	0.66		
Coefficient of Determination (r ²):	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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