Certificate of Air Permeability Test

TECHNOLOGY CENTRE

ATTMA
The Air Tightness Testing & Measurement Association

UCRN: 11553430

Test Undertaken By	George Moore of VINCI Technology Centre UK Ltd

Registered Company Details

VINCI Technology Centre UK Ltd

Address:	Stanbridge Road Leighton Buzzard LU7 4QH
Telephone:	01525 859087
Email:	booking@technology-centre.co.uk

Registered Tester Details

Technician:	George Moore				
Registration No:	1046				
Qualification:	**1**	**2**	**3**	**PH**	**EA**
	✓	✓		✓	

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

Building Details

Building identifier:	**(Formerly Park House Development)**				
Site address:	Eyam Road, #REF!, Crumpsall, Manchester, Lancashire, M8 5EP				
Type:	Non-Dwelling		**Description:**	Hospital	
Construction:	Traditional		**Warm roof:**	Yes	
Size:	**Footprint (m^2)**	**Envelope (m^2)**	**Volume (m^3)**	**Storey**	
	8036.5	24928.48	45000	2	
Ventilation:	Type 3 - Continuous Mechanical Extraction				
Primary heating:	Electric		**Air conditioning:**	Comfort Cooling	
Mastic sealing:	External and internal walls (inc. bathrooms)				

Test Details

30/08/2024

Report reference:			
Retest:	No	**Build progress:**	Final
Data acquisition:	Manual	**Test type:**	Whole Building
Temporary sealing:	None		

Deviations from Test Standard

Deviations:	None
Notifications:	

Test Results

Pass

Target:	**<= 3.00**	$m^3.h^{-1}.m^{-2}$@50Pa
Air Flow Coefficient (C_{env}):	**0.468**	$m^3.h^{-1}•Pa^n$
Air Leakage at 50 Pa (Q_{50}):	**9.6**	$m^3.h^{-1}$
Air Flow Exponent (n):	**0.77**	
Coefficient of Determination (r^2):	**0.996**	

Air Permeability: **1.38** $m^3.h^{-1}.m^{-2}$@50Pa

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/ or email admin@bcta.group.

CX64-S543-UH2V

BCTA

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.

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