

ArcAirTech &

20/03/2025 - 21/03/2025

The aim of the pilot scheme was to determine the efficacy of ArcAirTech's portable unit in combating mould spores over a 24 hour period. The testing was carried out over 3 tenanted properties, all with the **Active HEPA+ Pro.**





Mould Spore Air Sampling Reports

Client:

Property Location:

Testing Methods: Air Sampling

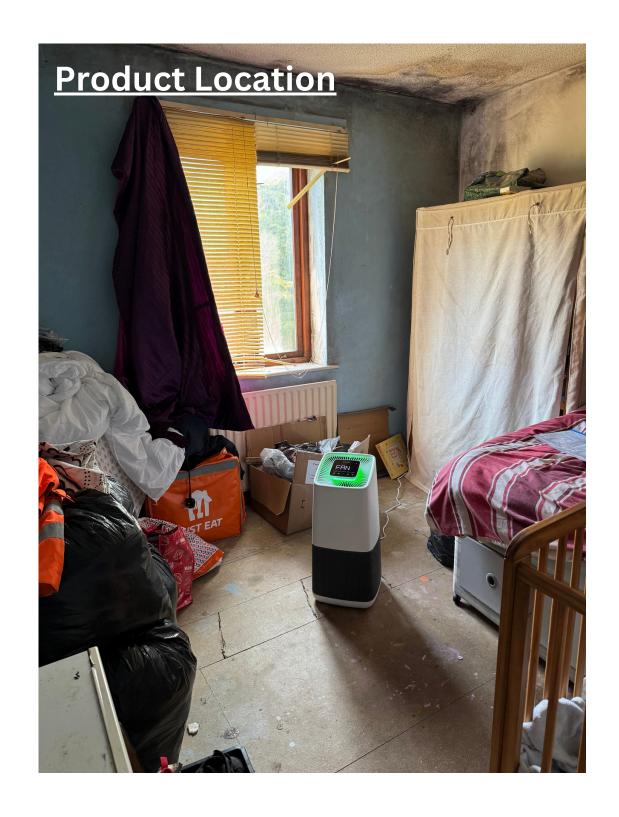
Testing Company: Apacor & Sporecyte

Product: Active HEPA+ Pro

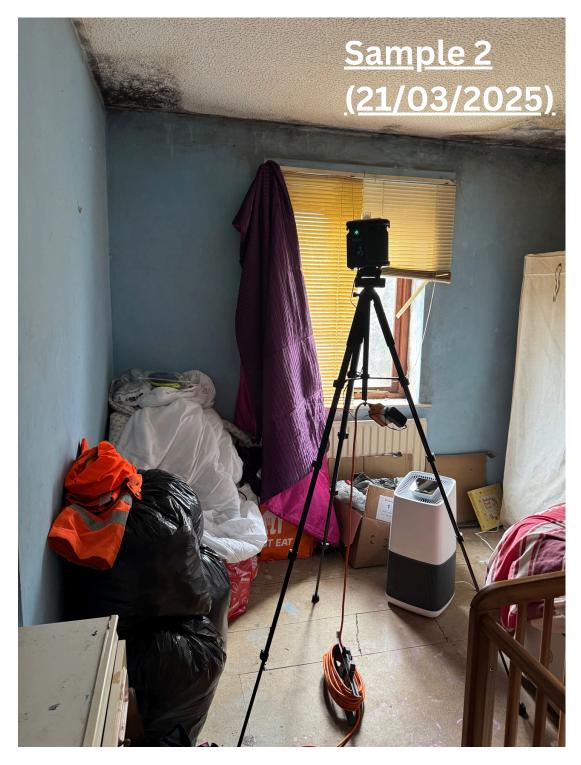
Duration: 24 Hours



• 2 bed, 2 floor house.







- Indoor Moulds (Water Related)

Testing Period 24 Hours

Predominantly Indoor - Water Related

Fungal Classifications	Spores Found per m³		Reductions
	20/03/2025 - Indoor 1	21/03/2025 - Indoor 2	Percentage Decrease
Asp/Pen String	1693	27	98.41%
Chaetomium	0	0	
Clado-Sphaerospermum	0	0	
Fusarium	0	0	
Gliomastix	0	0	
Scopulariopsis	0	0	
Stachybotrys	0	0	
Trichoderma	0	0	
Ulocladium	0	0	
Wallemia	0	0	



Mould Spore Air Sampling Reports

Client:

Property Location:

Testing Methods: Air Sampling

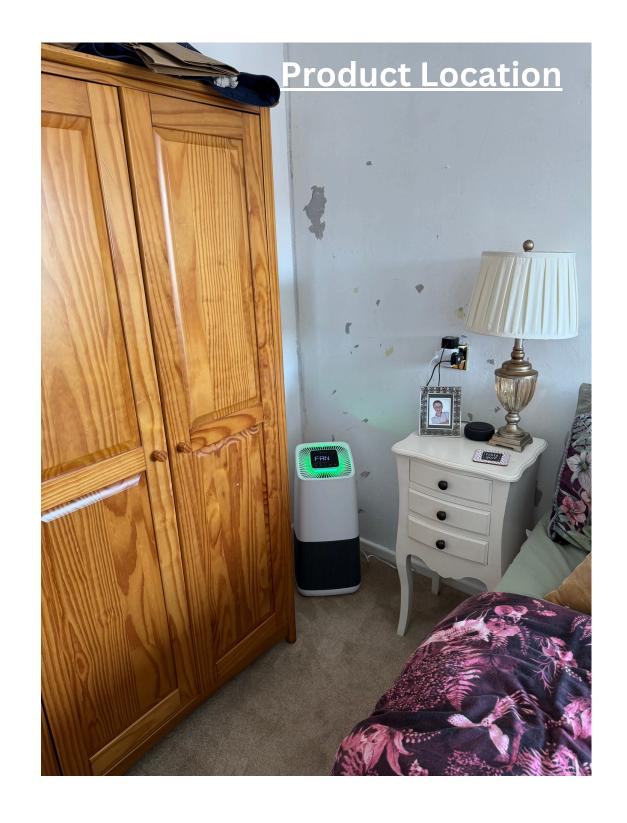
Testing Company: Apacor & Sporecyte

Product: Active HEPA+ Pro

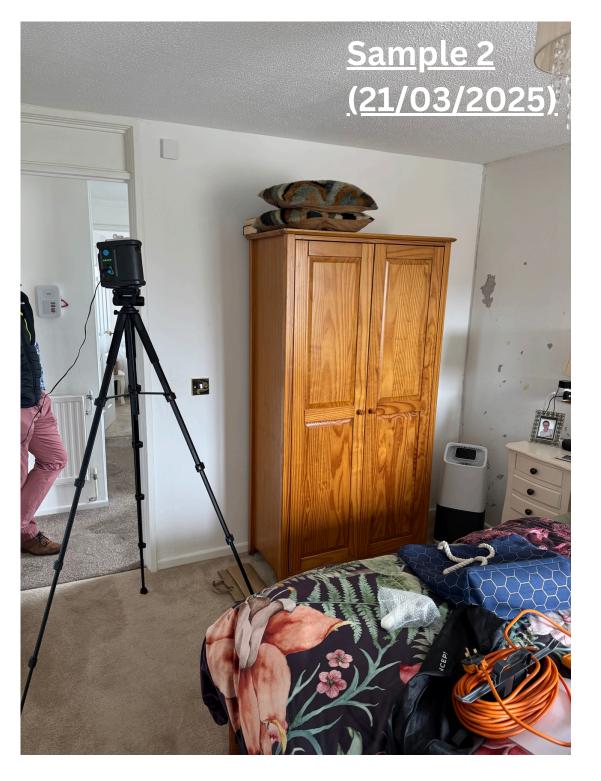
Duration: 24 Hours



• 2 bed first floor apartment.







- Indoor Moulds (Water Related)

Testing Period 24 Hours

Predominantly Indoor - Water Related

Fungal Classifications	Spores Found per m³		Reductions
	20/03/2025 - Indoor 1	21/03/2025 - Indoor 2	Percentage Decrease
Asp/Pen String	40	0	100%
Chaetomium	0	0	
Clado-Sphaerospermum	0	0	
Fusarium	0	0	
Gliomastix	0	0	
Scopulariopsis	0	0	
Stachybotrys	13	0	100%
Trichoderma	0	0	
Ulocladium	0	0	
Wallemia	0	0	



Mould Spore Air Sampling Reports

Client:

Property Location:

Testing Methods: Air Sampling

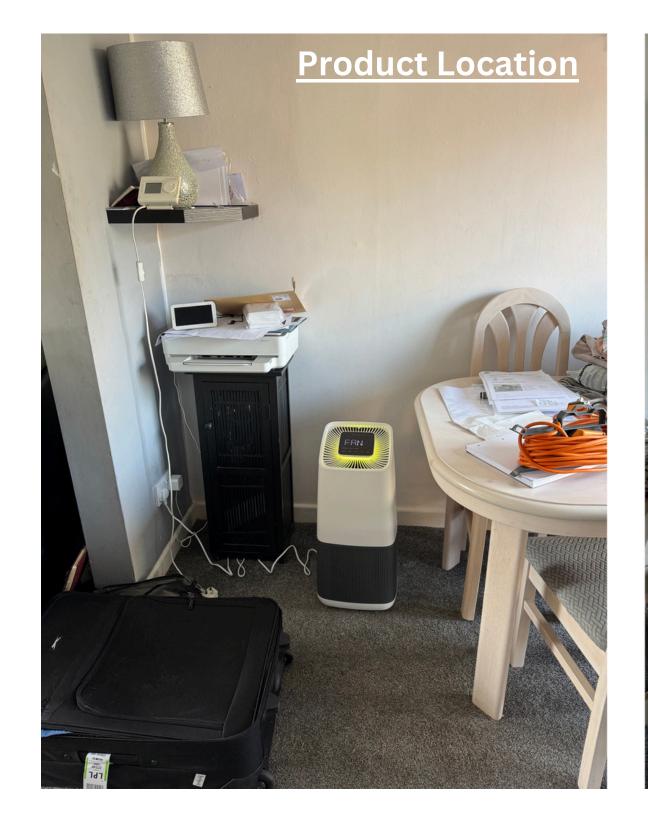
Testing Company: Apacor & Sporecyte

Product: Active HEPA+ Pro

Duration: 24 Hours



• 2 bed, 2 floor house.







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Testing Period 24 Hours

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Fungal Classifications	Spores Found per m³		Reductions
	20/03/2025 - Indoor 1	21/03/2025 - Indoor 2	Percentage Decrease
Asp/Pen String	0	0	
Chaetomium	0	0	
Clado-Sphaerospermum	0	0	
Fusarium	0	0	
Gliomastix	0	0	
Scopulariopsis	0	0	
Stachybotrys	0	0	
Trichoderma	0	0	
Ulocladium	0	0	
Wallemia	0	0	