

# AIR LEAKAGE TESTING PLENUM FLOORS

Building Testing Ltd provides an independent, professional and expedient testing service with 40 years of expertise in air leakage testing of raised access plenum floors



Building Testing Limited  
Unit 12  
Wintonlea Industrial Estate  
Monument Way West  
Woking  
Surrey GU21 5EN

[t] 01483 766999  
[f] 01483 766111  
[e] [info@buildingtesting.co.uk](mailto:info@buildingtesting.co.uk)  
[w] [www.buildingtesting.co.uk](http://www.buildingtesting.co.uk)

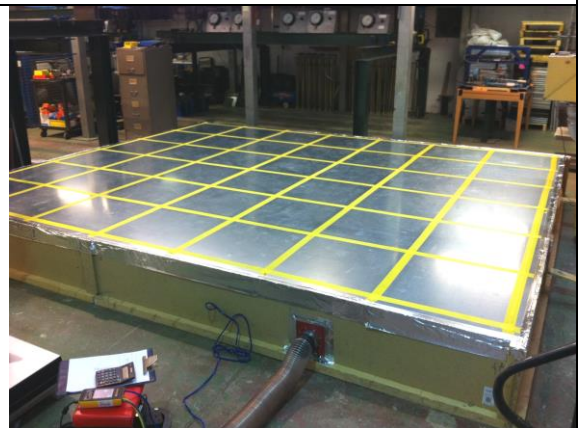
## Airtightness testing of raised floors and plenums

- Leading experts in testing of raised access floor systems and floor plenums
- UKAS accredited specifically for air tightness testing plenum floors and raised flooring installations
- Testing to BSRIA Guide: Floor plenum airtightness
- BTL have performed air tightness testing of over 750,000m<sup>2</sup> of plenum flooring in developments
- We provide experts who are highly experienced in testing & leakage identification. We also pride ourselves on our efficient and helpful 'hands on' service to assist with remedial works as appropriate
- Premises tested include: Auditoriums, Swiss Re, GLA HQ, Grand Square Theatre in Dublin, Universities, Mclarens Technology Centre, RBS HQ Edinburgh, Arup HQ Fitzrovia, National Tennis Centre, Data Centres, Manchester Civil Justice Centre, International Quarter Stratford, Council offices, Francis Crick Institute, White City One, Goldman Sachs, Apple HQ Battersea Power Station, Warwick University, UCL Euston, The Post Building, Google Deepmind, The Crystal, Stratford Waterfront, Deutsch Bank



## Laboratory airtightness testing

- Production of air flow values for raised access flooring panel manufacturers
- Mock up and compliance testing
- Testing of underfloor services for air leakage values to assess designs and establish on site sealing methods prior to site installation
- Smoke testing for leak path identification (lab & site)



**For further information or assistance please contact:  
Ian Collins - 07855 360 230 or Doug Nice - 07789 360 321 or BTL Lab – 01483 766 999**

**Other testing services: - barriers, raised access floors & accessories (load and performance), rolling load, materials/product evaluation & failure investigations**

