

Physical Decontamination Measures

Protecting your environment from your people

8 Solutions has become the leading data centre healthcare provider in the UK and throughout the EMEA region. We understand that your data centre is the backbone of your organisation. Our team of highly trained, qualified and fully security cleared technicians provide a range of support designed to help ensure your data centre can deliver the problem-free service you need.

This support includes a range of authoritative advice, expert testing and skilled remediation and maintenance services to help ensure the Environmental Integrity of your data centre.



Within the contamination profile as developed by 8 Solutions the simplest factor and effectively the starting point for contamination management is the use of physical contamination measures. The most prolific source of airborne contaminants is people. Contaminants are most easily transferred on shoes and there are a number of methods that can be implemented simply and easily.

Tak Panels

Tak panels are floor panels with a 'tacky' surface that replace existing floor panels and are typically located directly inside the data hall. These are highly durable and can be cleaned in situ with a simple water based solvent. These panels are guaranteed for three years and as they replace existing floor panels there is no trip hazard whatsoever.

Tak Mats

Tak mats are available in standard and low profile options and consist of typically 30 layers of 'tacky' polyurethane. Each layer is easily removed once contaminated. These products are typically located directly inside the access doors to the data hall and sit on the surface of the floor. The low profile options have been designed to significantly reduce any trip hazard.

Overshoes

These are plastic disposable overshoes that slip over outdoor shoes. These can be distributed either through a simple dispenser, or if the volume of traffic is high, through an automated fitting unit.

