Dycem
Data Center

CONTAMINATION CONTROL SOLUTIONS

Contamination poses a significant risk to data centers, often resulting in **financial losses and operational disruption**, which can harm your company's reputation.

With rising data storage demand and increased ESG focus, stricter contamination control protocols, including ISO-level cleaning requirements, are inevitable. Our Dycem range for data centers seamlessly integrates into your plan, offering superior performance and sustainability benefits. Dycem contamination control mats and tiles are shown to be up to **4 times more effective than alternatives** such as peel-off 'sticky' mats. Dycem provides an immediate ROI and supports objectives by reducing your carbon footprint by up to a third.

Our solutions fill a critical gap in the market, addressing waste issues and meeting evolving compliance needs. **Reduce the risk, and take the first step with Dycem.**

Control Contamination at Floor Level

The Dycem range for data centers boasts a multitude of exceptional features and benefits that set them apart.

INNOVATIVE PERFORMANCE capturing up to 99.9% of floor-level particulates & up to 75% of airborne particulates (e.g., zinc whiskers, dust and fibers)

SUSTAINABILITY by reducing plastic waste and over time, lowering a company's carbon footprint
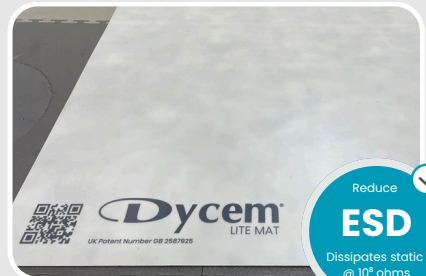
COMPLIANT with international standards including ISO and ASHRAE regulations

EASY TO CLEAN and effective even when "dirty", requiring minimal maintenance, simply adapt to your existing SOPs

DECREASED DOWNTIME by reducing disruptions caused by the build-up of particulate contamination

80% of contamination enters critical environments via floor level

Dycem LITE MAT
UK Patent Number GB 2587925

Reduce **ESD** Dissipates static @ 10^9 ohms
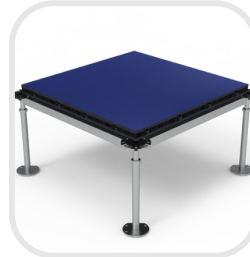
OUR PRODUCTS, YOUR INDUSTRY

Keeping data centers contaminant-free is our priority. Dycem has **complimentary solutions** to support reducing the risks contamination can pose in data centers.

Dycem® LITE

Ready-to-use, loose-laid, entry mat. Perfect alternative to sticky mats in smaller areas.

Lifespan: 12-24 Months

Dycem® ACCESS TILE

Customized inlaid access tiles with integrated Dycem for a seamless fit with existing on-site raised flooring.

Lifespan: 3-5+ Years

WHERE TO USE

- ✓ Pedestrian entry/exits to data halls & server rooms
- ✓ Inside airlocks & mantraps
- ✓ Rack & equipment entrances to data hall & server rooms
- ✓ Corridor access zones
- ✓ Post-construction/fit-out stage

> "The Dycem Lite Mat was a great fit for DataVita as it perfectly aligned with our sustainability goals. It provides good contaminant removal in comparison to our previous peel-off tack mat, and it doesn't have the throw away waste associated with the peel-off tack sheets. The Lite Mat is aesthetically pleasing and the thinner profile seems to allow it to blend in with the floor tiles we have on site."
>
> *- Stephen Grant, Data Centre Manager, DataVita*

DataVita

EQUINIX   DIGITAL REALTY   Morrisons   CBRE

See our other products at **Dycem.com**