



A Customer Insight Into Why Your Facility Should Switch from Peel-off Mats to Dycem



INTRODUCTION

Cardiff University has a variety of research laboratories including their Geochemistry Research Laboratory. The facility is designed to measure natural chemical variations down to the parts per quadrillion level. Resulting in a need for a strictly clean environment, which is critical for their work.



CHALLENGE

Having a clean environment is vital for the geochemistry laboratory at Cardiff. They had previously been using peel-off mats, but were feeling frustrated with this solution.

They found that the personnel would often step over the peel-off mats, meaning not all the contamination was being captured. Additionally, when the top layer of the peel-off mat was peeled, it was releasing particles back into the clean environment.



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SOLUTION

Research Fellow, Dr. Edward Inglis worked with Dycem to implement an alternate solution to peel-off mats.

They chose to install Dycem CleanZone flooring in Midnight blue. The sizing was bespoke to fit the facility perfectly. Dycem was placed in their ante room and entry corridor to their low level clean labs and entry room.



RESULTS

Unlike peel-off mats, installing Dycem has resulted in personnel following protocol, and enforcing that they step onto the Dycem mat before entering critical areas. Additionally, because lab users can see the surface getting progressively dirtier throughout the day, they are inclined to mop the mat themselves.



ABOUT CARDIFF UNIVERSITY

Cardiff University is a public research university in Wales. Cardiff University is an ambitious and innovative university with a bold and strategic vision located in a beautiful and thriving capital city.

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"So far, Dycem has been a big success. No longer do we have people stepping over or around the mats, meaning all the dirt that was being missed is now trapped."

- Dr. Edward Inglis, Cardiff University

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