

Biomedical

DYCEM CONTAMINATION CONTROL YOU CAN TRUST







Dycem contamination control flooring solutions are manufactured with Biomaster (a silver antimicrobial) as an integral ingredient, providing effective and longlasting antimicrobial protection.

Biomaster is proven to reduce the growth of harmful bacteria such as Campylobacter, MRSA, E.Coli, Listeria, Salmonella and many others by up to 99.9%.

THE SOLUTION – **HIGH PERFORMANCE** CONTAMINATION CONTROL TECHNOLOGY

The Dycem Cleanzone is the most effective, scientifically proven solution and provides a simple, long lasting and high performance method of minimising foot and wheel borne contamination. In independent tests carried out at GlaxoSmithKline it was proven that Dycem Cleanzones prevent up to **99.9% of all viable and non-viable** foot and wheel borne contamination from entering a critical area.



PROTECTION

The most effective solution available, trapping up to 99.9% of foot and wheelborne particulates.



SIZE

Dycem allows for a minimum of six foot falls or three wheel rotations, which is required for full decontamination.



PARTICLE RETENTION

The polymeric surface attracts, collects and retains particles and is easy to clean.



WHEELED TRAFFIC

The only solution for heavy wheeled traffic areas.

ENVIRONMENTAL

Dycem CleanZones can be recycled into less critical applications at the end of their life-cycle.

PERFORMANCE

Dycem performance is maintained even after several overstrikes.



FLEXIBLE PAYMENT

Dycem schemes provide controllable and proven lower running costs.



AUDITING

Dycem is included in Standard Operating Procedures (SOPs) & meets requirements of regulatory bodies.



WARRANTY

All products are warrantied for 12 months subject to normal usage wear and tear.

Length for heavy traffic loads ••••

FACT

With every footstep and wheel rotation, contamination gradually builds up in layers.

Length for normal traffic loads

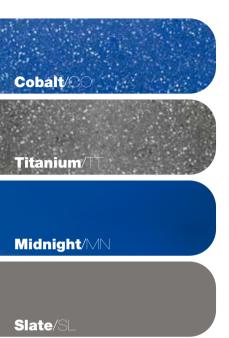


After 4 footfalls or 2 wheel rotations **500%** EFFECTIVE

After 2 footfalls or 1 wheel rotation 25% EFFECTIVE

Multiple steps on Dycem flooring are required to fully decontaminate your feet and wheels. Peel off mats do not have the surface area or ability to allow for multiple footsteps/wheel rotations to guarantee effective decontamination from the built up layers of contamination.

* Figures shown are 'up to' values based on optimum care and use



Green/GN

Red/RD

CLEANZONE For Pedestrian & Light wheeled traffic

Dycem Cleanzone is a high performance contamination control zone suitable for light wheeled traffic and heavier pedestrian flows. Permanently installed, it is the most effective way of controlling all forms of foot, wheel and air borne contamination. Dycem Cleanzone is available in a range of attractive designs which means it still looks good between wet cleaning.

OPTIONS

Cleanzone has the flexibility to be installed into in a variety of different sized and shaped areas, it is accompanied by a number of edging system choices.

BENEFITS

- Prevents up to 99.9% of contamination from entering your critical area
- Reduced floor and air particle/microbial counts
- Improved yield, cost savings and profitability
- Reduced risk of high product rejection rates
- Dycem products cannot be bypassed and require no overt action
- Available in a range of low profile edging systems
- Coving and inlaid options available

WORKZONE For large trolleys, pallet trucks & fork lifts

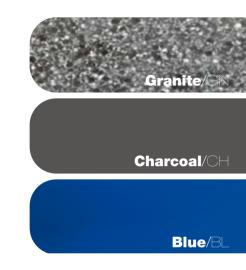
Dycem Workzone has been specially designed to remove contamination from areas subject to heavy wheeled traffic. It effectively attracts, collects and retains contamination from the wheels of forklifts, pallet trucks, large trolleys and carts, preventing particles and microbes from getting into your critical areas.

OPTIONS

Workzone has the flexibility to be installed into in a variety of heavy duty areas, it is accompanied by either a heavy duty aluminium or low profile food grade stainless steel option.

BENEFITS

- Prevents up to 99.9% of contamination from entering your critical area
- It effectively **attracts, collects and retains contamination** from the wheels of forklifts, pallet trucks, large trolleys and carts
- Large sizes available to ensure maximum decontamination of wheels
- Comes complete with two different edging options: heavy duty aluminium edging or a lower profile stainless steel option
- Coving and inlaid options available
- Periodic replacement or service contract available
- Masking available to hide contamination once on Dycem



We produce less permanent flooring solutions, should you need the flexibility to be able to move the flooring - visit www.dycem-cc.com/ productrange

or speak to one of our experts to dicuss the best option for you

WITH DYCEM WITH DYCEM SATISFACTION IS GUARANTEED

There are two ways to begin specifying Dycem into your facility. Either contact us for a free site survey by one of our Contamination Control experts or send us your floorplans and we'll put together visuals to show you the areas that could greatly benefit from Dycem.

- On-site survey and demonstration to assess your contamination control needs.
- Provide samples and supporting literature with everything you need to know about Dycem products.
- A technical report identifying which Dycem product best suits your needs and operating budget.

- Full installation or installation training, dependent on your final choice of product.
- Cleaning demonstration ensuring your operatives understand the simple cleaning process and supply of recommended cleaning products.
- Comprehensive warranty and service options ensuring you are covered for the life cycle of your product.



Dycem contamination control solutions could be placed within your facility at a number of locations:

- Outside animal housing rooms (AHRs)
- Outside procedure labs
- Outside quarantine rooms (isolated AHRs)
- At barrier elements suck as airlocks, air showers and supply docks
- In corridors connecting to other critical and controlled areas

Case Study: Abbott Puerto Rico

Abbott began with using Dycem systems as a trial at their facilities; engineering and maintenance personnel were very impressed with its initial performance. One year after the trial it was decided to implement Dycem systems throughout their whole site. Abbott replaced their peel off mats and wanted to invest in a reusable system to eliminate the waste of material (from peel-off mats). This change in direction was also to coincide with Abbott's green initiative project.

Call Dycem today for a **FREE** site survey

DYCEM CAN PROTECT

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