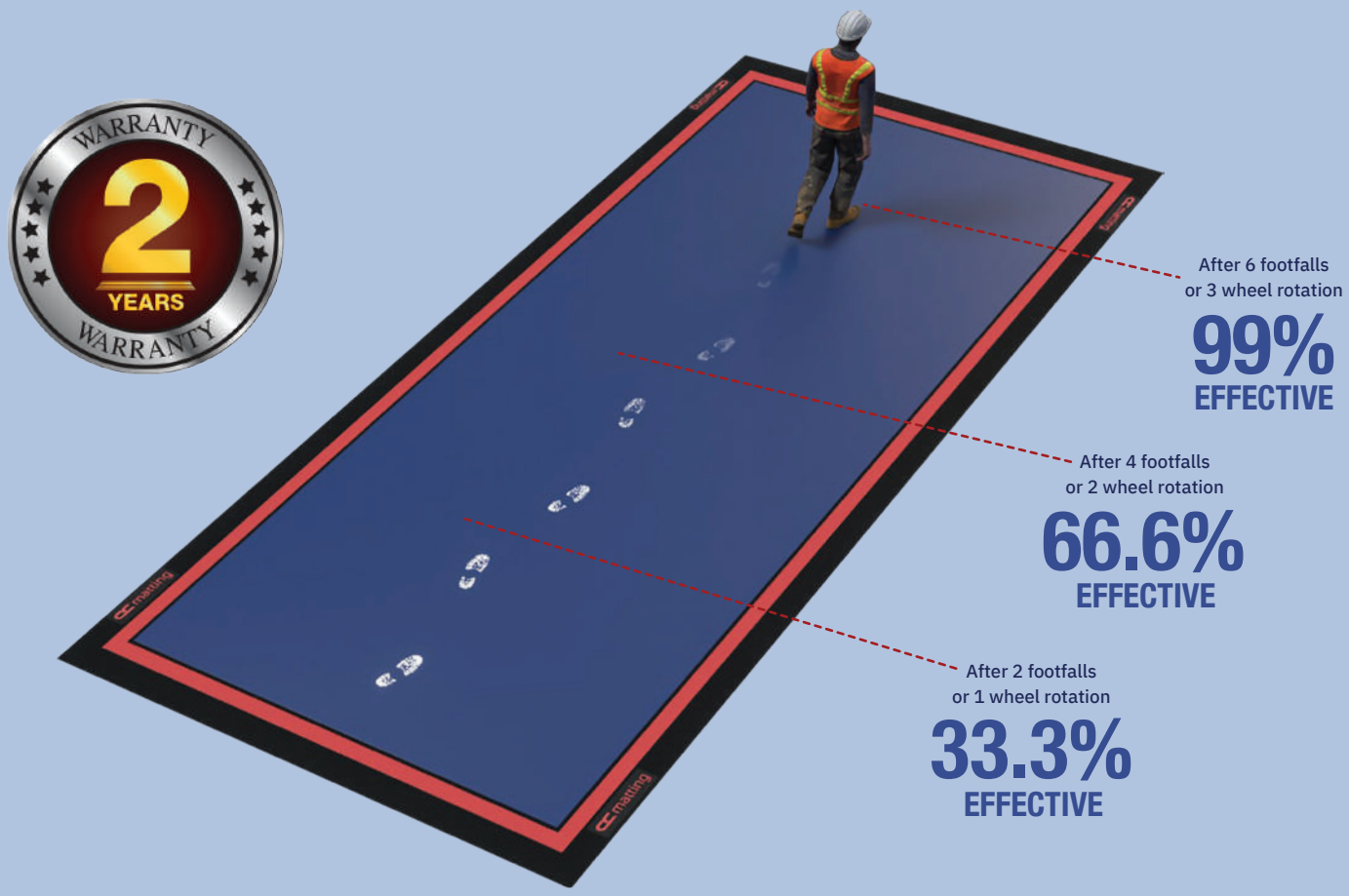
# CC matting

# CONTAMINATION CONTROL

A 3M study, determined 80% of contaminants entering critical areas were carried in by wheeled and foot traffic

Reduce your carbon footprint with implementation of a CC Polymer matting system.

## UP TO 99% CONTAMINATION CONTROL OVER 6 FALLS OF THE FEET




CE MARKED

REACH COMPLIANT

VOC TESTED


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1300 628 104 or 02 9540 2288

# HOW THE CC POLYMER MAT WORKS



ISO 45001:2018 CERTIFIED

ISO 9001:2015 CERTIFIED

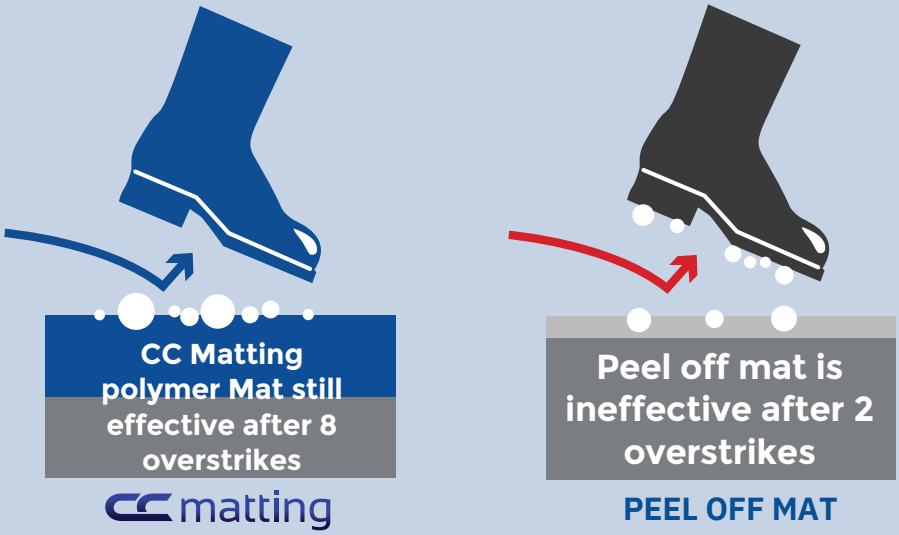
Due to the smooth soft supple surface and high level of short range electromagnetic forces called Van der Waals forces. It's the combination of these properties which enable the mat to attract and retain particles from over 100 microns down to a few nanometres.
A contamination control mat is a high energy contamination control flooring system made from high tack polymer. The particle retention of the CC floor mat is based on its liquid smooth surface, which allows greater contact with each layer of contamination from feet or wheels.The high tack surface is slightly conforming, which allows a concentrated loading of particles / overstrikes in the same traffic area. The mat works so well due to the very smooth and slight soft suface which allows for a greater packing of particles on the surface.

# EFFECTIVE ANTIBACTERIAL TECHNOLOGY

Biomaster PROTECTED | Biomaster Antimicrobial Technology

Silver is inorganic and non-leaching which means, unlike organic antimicrobial technologies it stays within the item it is added to and provides effective and lasting antimicrobial protection without allowing bacteria to develop resistance. Silver-ion technology has been independently tested in over 2000 applications and has been proven to reduce the growth of over 50 harmful organisms by up to 99.9%. CCMatting products incorporate "Biomaster™ Antimicrobial Technology" from Addmaster as an integral part of their polymer composition. This advanced antimicrobial solution inhibits the growth of bacteria, fungi, mould, and other microorganisms, supporting cleaner products, safer processes, and more controlled environments.

# When Peel Off Mats Fail, CC Polymeric Mats Outperform




If your facility is using Peel off mats STOP! A CC Matting HD polymeric mat system will drastically improve your levels of contamination control, reduce your carbon footprint, increase your ESG score and over the life of a polymer mat you will see a minimum of a 60% cost saving if you are following manufacturers recommendations regarding peels per shift. There will also be a drastic aesthetic improvement.

| | CC Matting Polymer Mats | Adhesive Peel off Mats |
|---|---|---|
| Size | Unlimitied width & length available | 1.17m x 0.92, 1.15m x 0.46 |
| CC Effectiveness | 99% | 27% |
| Particle Shedding | 0-15k (at the end of the cycle) | 300K ( at end of 8hr shift ) |
| Environmental Footprint | 100% RECYCLABLE 4-5 yr lifecycle | NON RECYCLABLE increased landfill usage short lifespan-8hr shift |
| Volatility | VERY LOW - Safe for use in most demanding environments | VERY HIGH - Static & particle shedding |

# Is Electro Static Discharge An Issue?

If your facility is at risk from electrostatic discharge - CC Matting has the solution for you. Surface resistivity (Ω/sq) governs how easily electrical charge can move across a material's surface. The CC matting polymer mat is proven to dissipate anti static at $10^{10}$ Ohms and reduce the damage ESD can cause. With dissipation at these levels this also lends the mat to attract and retain particles at a higher level and also attract up to 75% of airborne particulate.






# CC Matting Compliance / Efficacy

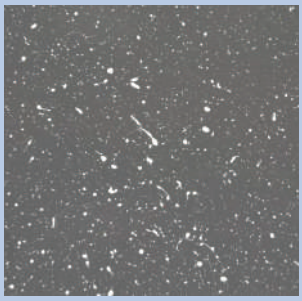
- CE Marked
- Antimicrobial Properties
- REACH Compliant
- ISO 9001
- VOC Tested
- ISO 45001
- Forklift Traffic Suitable
- Static Dissipative
- Annual Performance Test / Contamination Control Report
- 2 Yr Warranty

# CC Matting Polymer Mats Typical Applications:

- Biomedical
- Pharmaceutical
- Medical device
- Life science
- Microelectronics
- Optics
- Solar
- Semiconductor
- Data Storage
- Animal Lab
- Automotive OEM
- Food Processing
- Hospitals
- Aerospace
- Data Centres & Other Critical Industrial Applications

## Colours





Solid Grey / Grey Speckled



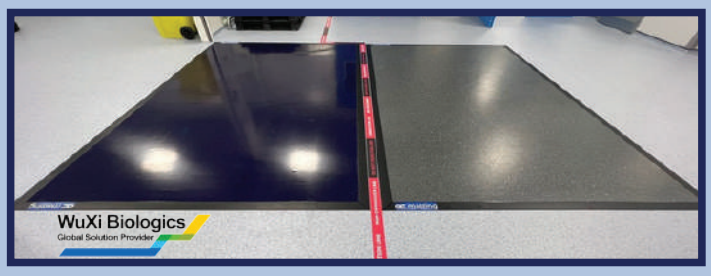
Blue

Image coming soon

Blue Speckled

# CC Matting Heavy Duty Polymeric Matting

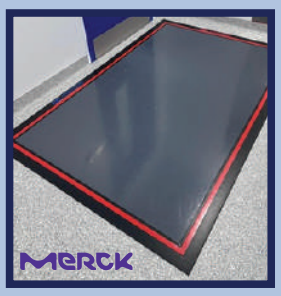
From our almost 10 years of experience in the contamination control industry we have developed a polymeric mat that is the strongest most durable contamination control mat on the market. Not only is it the most durable, but it's also scientifically proven to have the highest pull-off force (N) from the mat with a smooth polished brass foot, compared to any other product on the market*(Note 1).

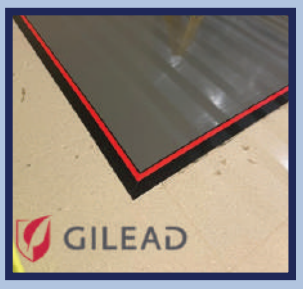









It is made from a polyester polymer with a non-migratory plasticizer and a double layer of polyester fabric backing giving it a load resistance of 130 kg/cm$^2$ (there is no other product available on the market rated to this load resistance). This makes the mat far more suitable for high traffic areas and where motorized pallet trucks and forklifts are in use. CC Matting supply and install our mats world-wide with our own team of qualified / trained installers and distributors. If a CC mat needs to be removed, due to its semi-permanent installation no remedial work is required to the existing subfloor. Simply peel off, dispose, degrease and clean the floor and ready for a new mat to be installed.

## Some Of Our Customers

stryker · GILEAD · ISS · Alcon · BIOMARIN · Lilly · abbvie · Bristol Myers Squibb · APLEONA · ALEXION · ANALOG DEVICES · Pfizer · aerie · GE Healthcare · JABIL · nibrt · MSD · WuXi Biologics Global Solution Provider · Johnson & Johnson

*Note 1: This pull of force is used to verify the effectiveness of our mats on an annual basis part of the Annual Performance Test / Contamination Control Report.