PRODUCT INFORMATION SHEET

Dycem WorkZone

The SUPERIOR solution for wheels – Dycem® WorkZone mats are crafted from specialty polymeric compounds to withstand heavy loads for up to 99.9% prevention of floor-level contamination.

Dycem® WorkZone floor mats have a naturally tacky and reusable polymeric surface suitable for heavy-wheeled traffic flows up to 1280 lbs/in² (90 kg/m²). WorkZone mats have been scientifically proven to prevent up to **99.9% of floor-level contamination**, and up to **75% of airborne contamination** from entering controlled environments. This long-term solution serves as a significant improvement to less effective and time-consuming manual methods of decontamination for heavy-wheeled traffic.





INSTALLED & CUSTOMIZED FOR YOUR FACILITY'S NEEDS

Custom size, shape, color & visual options available to achieve optimal contamination control as well as company specific branding & communication. Installed and sealed to the subfloor by trained technicians and tested annually for efficiency.



EFFECTIVE & EFFICIENT FLOOR-LEVEL CONTAMINATION CONTROL

Because of WorkZone's unique weight capacity and low-profile edging, wheels travel smoothly over the mat even in an environment with frequent and heavy loads, providing superior control with minimal downtime.



LONG-TERM SOLUTION & SUSTAINABLE ALTERNATIVE

WorkZone mats are cleaned daily or per shift and have an average installed lifespan of 3+ years. No daily disposable waste is required and water usage from specialized cleaning in controlled areas is reduced.

WHERE TO USE:

- Goods-in & material entrances and exits to controlled areas
- Inside airlocks (MALs), and product transfer areas
- In hallways or between different product lines or processes
- Layered between ISO levels or hygiene zones













COLOR OPTIONS



EDGING SYSTEMS





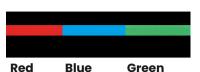
*Solid colors help to HIGHLIGHT contamination

*Speckled colors help to

MASK contamination

Charcoal





Black Edging

2 9/16" (65mm) wide, diminishing edge



Metal Edging

3 15/16" (100mm) wide, diminishing edge



Stainless Steel

Granite

VISUAL COMMUNICATIONS







Floor Graphics

*customization available





Edging Labels

*customization available





Color Coding & Demarcation Lines

WORKZONE: TECHNICAL FEATURES



Height/Thickness - 1/8" (2.1mm) Standard Width - 4' or 6.5' (1.2mt or 2.0mt) Length - Custom, can be seamed as needed



WEIGHT:

Nominal 0.48 lb/ft² (2.4 kg/m²)



ANTIMICROBIAL:

Polygiene BioMaster silver ion additive incorporated during manufacturing, 24/7 protection against common microorganisms



CLEANING REQUIREMENTS:

Wet mopped or sprayed with approved cleaning agent, agitation to lift the residue, and squeegee dried: Caution - slippery when wet



PARTICLE COLLECTION:

Proprietary polymeric blend with natural tack, optically smooth surface creates short range electromagnetic pull (van der Waals)



SURFACE RESISTIVITY:

10⁸ ohms (tested to ASTM F150, DIN 51953, BS 2050)



CO-EFFICIENT OF FRICTION:

≥ 0.30 in accordance with EN 13893 - Technical class DS



X LOAD RESISTANCE:

1280 lb/in² (90 kg/cm²)



COMPLIANCE:















PRODUCT WARRANTY:

1 year, restrictions apply, see warranty statement



TOXICITY:

Non-toxic, silicon, latex and melamine-free, no known adverse skin reactions



OUTGASSING:

Requirements met for ISO 16000-3, ISO 16000-6, ISO 16000-9 and ISO 16000-11



UV & HEAT RESISTANCE:

Working range 32°-122°F (0-50° C). Constant exposure to light will degrade surface



FLAMMABILITY:

EfIS1 EN 14041:2004