

PRODUCT INFORMATION SHEET

Dycem® LITE MATS

Introducing our simplest, ready-to-use, loose-laid mat. The superior alternative to sticky mats.

The consumable nature of Dycem Lite Mats is perfect for facilitating the initial adoption of reusable systems. Dycem Lite Mats are naturally tacky, washable, polymeric mats suitable for pedestrian and light-wheeled traffic. Scientifically proven to capture up to 99.9% of shoe and wheel-borne contamination, and up to 75% of airborne particles, these mats offer all the benefits of classic Dycem, but in its lightest form.

An innovative solution to transition from consumable alternatives such as sticky mats, Dycem Lite Mats showcase a patented design that is perfect for smaller areas that require superior contamination control in the most cost-effective way possible.

Take your first step with Dycem Lite.

KEY BENEFITS



REUSABLE and lightweight, with an edgeless design and no need for permanent installation or handling downtime



ULTRA LOW-PROFILE for a smooth transition on and off of the mat & a non-slip underside for stability in small areas



SUSTAINABLE solution with a 12-18 month lifecycle reducing the need for single-use plastics and lowering your carbon footprint



PATENTED double-coated technology with print benefits for increased customisation



ANTIMICROBIAL properties, Biomaster silver-ion technology provides 24/7 product protection throughout its entire lifespan



COMPLIANT and compatible, our product is designed to support best-practice under GMP and ISO guidelines

Dycem®



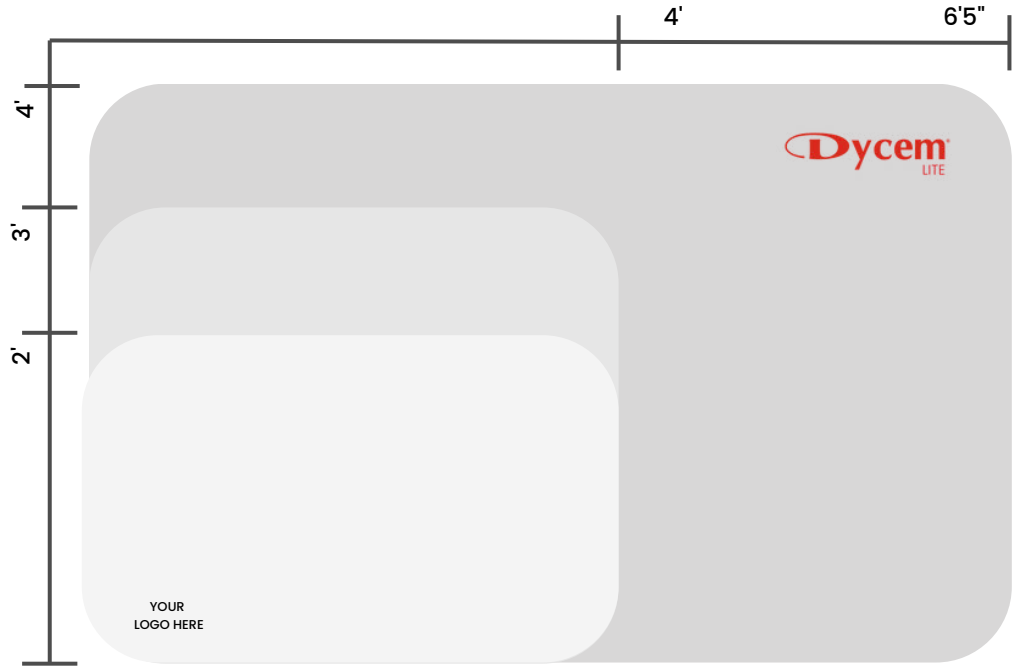
COLOR AND SIZING OPTIONS



Sky Grey



Scan Me For...
Cleaning Instructions



TECHNICAL FEATURES

- SIZE:**
Widths of 0.9 m / 1.2 m / 1.8 m
Lengths of 1.2 m / 2.0 m
- WEIGHT:**
Nominal 1.27 kg/cm²
- ANTIMICROBIAL:**
Biomaster silver ion additive incorporated during manufacturing, 24/7 protection against common microorganisms.
- CLEANING REQUIREMENTS:**
Controlled manual clean. Must be cleaned according to facility specifications and Dycem SOP's.
- UK PATENT NUMBER:**
GB 2587925
- 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
- LOAD RESISTANCE:**
Pedestrian and lightweight cart traffic (70 kg/cm²)
- COMPLIANCE:**
- PRODUCT LIFECYCLE:**
12-18 Months
- 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 0-50° C. Constant exposure to light will degrade surface.
- FLAMMABILITY:**
EflS1 EN 14041:2004