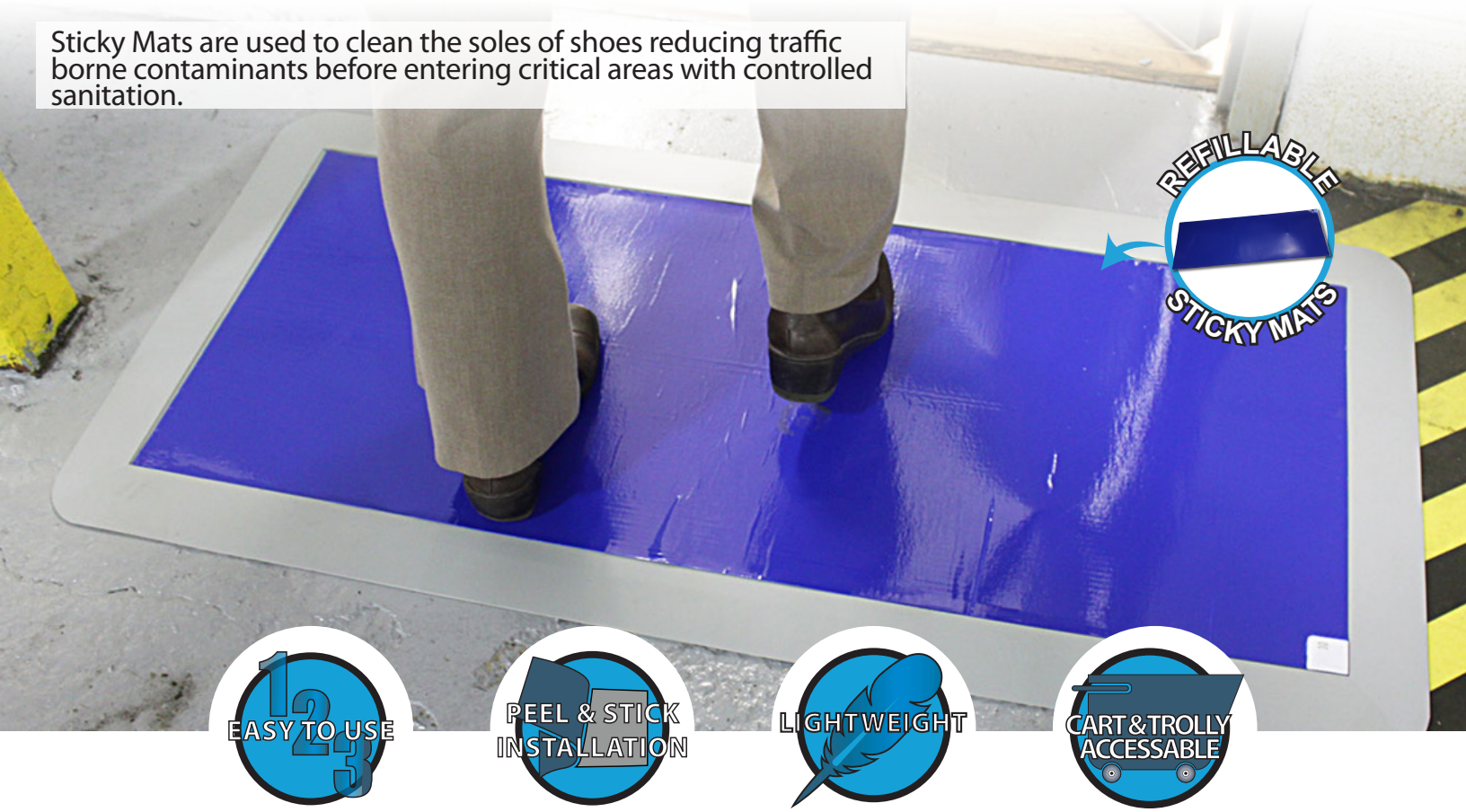
ERGOMAT.COM

Ergomat Sticky Mats

Sticky Mats are used to clean the soles of shoes reducing traffic borne contaminants before entering critical areas with controlled sanitation.



BENEFITS

SIMPLE & EFFECTIVE: Each Sticky Mat consists of a stack of tear-off polyethylene adhesive films that effectively capture dirt and dust from foot-traffic and equipment wheels before entering controlled environments. Sheets are numbered for ease of reordering.

EASY TO USE: The peel-off design eliminates messy, time-consuming cleaning or washing and makes it easy to keep a clean sticky mat at all times.

PEEL & STICK INSTALLATION: Each Sticky Mat easily adheres to the floor or to a frame with double-faced adhesive tape.

CHEMICAL FREE: Certified by RoHS to be free from heavy metals and hazardous chemicals.

COLOR OPTIONS:

Sticky Mat Frames

- EUROPE REGION: Grey-Mix, Beige-Mix, Blue-Mix, Black-Mix, Cappuccino-Mix, and Standard Grey
- NORTH AMERICAN REGION: Standard Grey Only

Sticky Mat Refills

- Blue
- White

SILICON FREE: All Ergomat mats are silicon free.

ERGOMAT STICKY MATS

Mat Size	18" x 45" (46cm x 114cm)
Sheet Thickness	37 um (White/blue)
Material	LDPE water-based environmentally friendly adhesive
Thickness	1.19mm
Structure	30 sheets per mat / 10 mats per box (300 Sheets total)
Transparent Sheet Thickness (First and Last)	40 um/sheet
Other Sheets Thickness	37 um/sheet
Adhesive Force	400g/25mm +/_ 10 (second to 31st sheet adhesiveforce) 700g/25mm +/- 10 (bottom 31st sheet adhesive force)
Dust Sticking Capacity	99.9% (five steps)
Temperature Resistance	in 15-30 C /60=90F conditions. Short term max 60C
Warranty Period	N/A

OPTIMAL LAMINATE FRAME (Requirements in accordance with standard EN 1817)

Characteristics	Standards	Measurement Unit	Requirements	Average Values NAT 3mm
Frame Size	24" x 50" (61cm x 129cm)			
Hardness	ISO 7619	Shore A	≥ 75	85 ± 5
Residual indentation	EN 433	mm	≤ 0,20	0,10
Abrasion resistance	ISO 4649 (Met. A - 5N)	mm^3	≤ 3 250	200
Dimensional stability	EN 434	%	± 0,4 max	≤ 0,4
Thermic resistance	DIN 52612	M2K/W	--------	0,020
Electrical resistance	IEC 60093	Ohm	--------	> 1010
Electrostatic charge when walked on	EN 1815	kV	≤ 2	≤ 2 antistatic
Resistance to stains	EN 423	--------	--------	resistant*
Acoustic insulation when walked upon	ISO 140-8	dB	--------	10
Slipping resistance	DIN 51130 BCRATORTUS TEST ASTM D 204-93	class μ	BIA ≥ 0,40 ≥ 0,6 (ADA)	R9 0,60
Colour Fastness to artificial light	ISO 105-B02 Met. 3	degree	≥ 6 blu scale ≥ 3 grey scale	in accordance
Cigarette burns	EN 1399	rating	met.A ≥ 4 met. B ≥ 3	in accordance
Fire behaviour	DIN 4102 ASTM E 648 UNI 8457 - UNI 9174 NFP 92-507	class	B1 1 1 M3	B1 1 1 M3
Flexibility	EN 435 Met.A (Ø 20 mm)	--------	no fissuring	no fissuring
Effect of a castor chair	EN 425 Castor wheels typeW	--------	no alterations	suitable