

Sticky Mats



Your Assembly Workspace Partner

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.

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 VARIATIONS: The laminate frame for the Sticky Mats is available Grey-mix, Beige-mix, Blue-mix, Black-mix, Cappuccino-mix and Grey (plain) (Europe only). Grey (North America only). The adhesive film is available in blue and white sheets.

SILICON FREE: All Ergomat mats are silicon free.



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STICKY MATS

Parameter -----	37 um (White)
Material -----	LDPE water-based environmentally friendly adhesive
Thickness -----	1.19mm
Structure -----	30 sheets per mat
Transparent Sheet Thickness (First and Last) -----	40 um/sheet
Other Sheets Thickness -----	37 um/sheet
Adhesive Force -----	400g/25mm +/- 10 (second to 31st sheet adhesive force) 700g/25mm +/- 10 (bottom 31st sheet adhesive force)
Dust Sticking Capacity -----	99.9% (five steps)
Temperature Resistance -----	60°C
Warranty Period -----	N/A

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

Characteristics	Standards	Measurement Unit	Requirements	Average Values NAT 3mm
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 M3	B1 1 M3
Flexibility -----	EN 435 Met. A (Ø 20 mm)	-----	no fissuring	no fissuring
Effect of a castor chair -----	EN 425 Castor wheels type W	-----	no alterations	suitable