



PRODUCT

Integrity Antistatic Contamination Control Mats

TECHNICAL DATASHEET

DESCRIPTION

Multilayer adhesive sticky mats with 30 layers. Suitable for electronic productions where electrostatic discharge could cause problems. Produced from harmless materials, with water soluble antistatic adhesives.

PROPERTIES

ITEM	MEASURE	METHOD
Ball tack ASM200	13.8"	ASTM D 3121
Adhesion ASM200	6.3 oz	KSA 1107
Bottom Adhesion	21.2 oz	KSA 1107
Width	within	AV Medical method
Length within	within	AV Medical method
Tensile strength	1.5kg/cm	KSM 3001
Dust removal	99.9% in five steps	AV Medical method
Surface resistance	10 ¹⁰	ASTM D 257
Decay half life	3.4 second	JIS L 1094:1997

FEATURES

- Peel-off sheets eliminate the need for messy cleaning and making it easy to maintain a clean surface
- The smooth, effective surface is not damaged by shoes, boots or cartwheels
- Numbered corner tabs for easy monitoring of remaining sheets
- Surface resistance: 10¹⁰
- Grade: ASM200
- Material: Polyethylene film coated with acrylic (water soluble) adhesive
- Color: Blue

LAYER STRUCTURE	SHEET THICKNESS	NO. OF SHEETS	TOTAL THICKNESS (MM)
Top cover sheet	0.035 +/- 0.005 mm	1	0.035
Disposable sheet	0.035 +/- 0.005 mm	30	1.050
Bottom cover sheet	0.05 +/- 0.005 mm	1	0.055

PRODUCT CODE	SIZE	COLOR	QUANTITY
609-0010	18" x 45" (457mm x 1143mm)	Blue	30 sheets/case 4 mats/case
609-0011	26" x 45" (660mm x 1143mm)	Blue	30 sheets/case 4 mats/case
609-0012	36" x 45" (914mm x 1143mm)	Blue	30 sheets/case 4 mats/case

To request a quotation or for more information, please call **+1 512-580-4220**
email sales@antistat.com or visit www.antistat.com

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