

STATICO

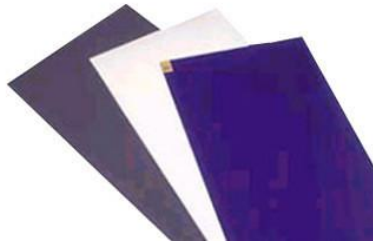
Global Supplier of Static Control & Cleanroom Products

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Adhesive Mats

SCR9000 Series



Description

Adhesive Mats are made of thin layers of adhesive coated polyethylene film. These tacky layers remove particulates from shoes and cart wheels with each entry to the cleanroom. The SCR9000 Mats are designed to resist adhesive transfer, preventing sheet-to-sheet de-lamination. Available in white, blue, or grey.

Specifications

Material: POLYETHYLENE

Test item		Standard spec	Test result
Thickness		0.040 ± 0.003	0.043
Adhesive after aging (g/25mm)		450g ± 30g/25mm	455g
The Back Adhesive strength		200g ± 30g/25mm	210g
Bottom adhesive strength		700g ± 30g/25mm	690g
Tensile Strength	Horizontal (kg/10mm)	170 over	170
	Vertical	170 over	200
Elongation (%)	Horizontal	250% over	300%
	Vertical	250% over	315%
Heat resistance		60±3 °C/48Hr	GOOD
Cold resistance		-13±3°C/48Hr	GOOD
Weather ability		200Hr	GOOD
Application		SHINY	SHINY
THE SURFACE		BUBBLE	GOOD
		PLEAT	GOOD