

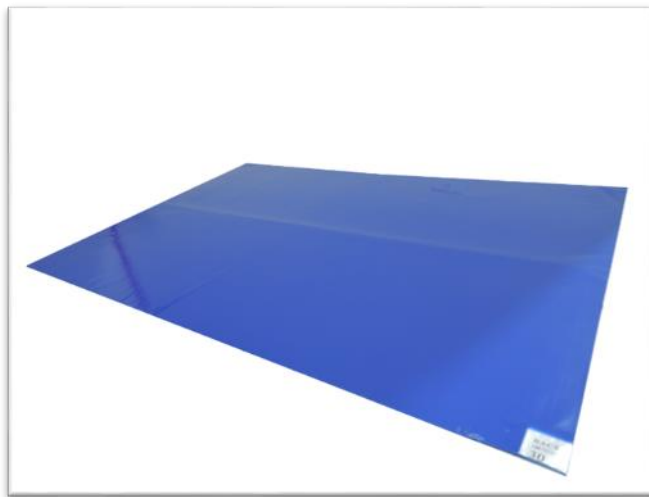
BACSMats TECHNICAL BULLETIN

Description

BACS Contamination Control has developed a lower cost adhesive-coated contamination control mat, providing a budget-friendly alternative for dirt and dust control in data centres and controlled environments. Because it has a stronger adhesive designed to capture larger particles, BACSMats are ideally suited to control contamination during dust-generating construction and maintenance activities.

Application

- Data centre
- Data centre construction
- Packaging material plants
- Printing industry
- Facility maintenance
- Industrial settings



SKU	64002	64003
Size	61 x 91cm (24" x 36")	63.5 x 114.3cm (25" x 45")
Colour	Blue film	Blue film
Layers per mat	30 layers	30 layers
Number of mats	8	8
Lengthways Pulling	≥ 10	≥ 10

www.bacs.com.au

BACS PTY LTD

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Other States and Territories
PO Box 594
Willoughby NSW 2068
Phone 1800 687 179

Strength (Mpa)		
Transverse Pulling Strength (Mpa)	≥ 8	≥ 8
Lengthways Breaking Elongation Rate (%)	≥ 150	≥ 150
Transverse Breaking Elongation Rate (%)	≥ 200	≥ 200
Primary Viscosity (mm)	Q/LT1-2000 <100	Q/LT1-2000 <100
180 deg Peeling Strength	GB2792-81 >49	GB2792-81 >49
Film Material	Low density polyethylene	Low density polyethylene
Adhesive Material	Water based acrylic	Water based acrylic
Film Thickness/Layer	3.5 micron	3.5 micron
Adhesive Thickness	0.5 micron	0.5 micron
Adhesive Tack	High tack for dusty construction & maintenance environments; good with work boots	Medium tack; good with ordinary shoes
Mat Thickness	3 mm	3 mm