

Kingsley Close, Lee Mill Industrial Estate

Ivybridge, Devon PL21 9LL

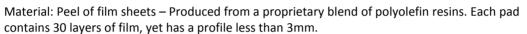
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Specification for Contamination Control Mat

Part-FSTEP30

- An economical solution to contamination control
- Manufactured from anti- microbial agent
- Protects against the growth of organisms such as bacteria, mould and milde.
- Adhesive coated surface captures dirt and dust particles
- Traps dirt from wheels and pedestrian foot traffic.
- Disposable layer- peel off soiled sheets to reveal layer.
- Adhesive backed pads stick directly to floor surface
- Approved for direct food contact.



Pull tabs- manufactured from polyester film and numbered consecutively ensuring removal of one layer at a time.

Adhesive – Acrylic contacting a nontoxic antimicrobial additive that provides protection against the growth of organisms including bacteria, mould and mildew.

Approved by the US FDA for food direct contact (21 CFR 175.105)

Surface finish - Smooth

Product Height – 10mm nominal

Operating temperature - 0 - 60°C

Environmental Resistance – Dry, indoor environments.

Typical Applications: Many industrial applications including entrances to clean room environments, entrances to offices from shop floors, food applications and hospitals.

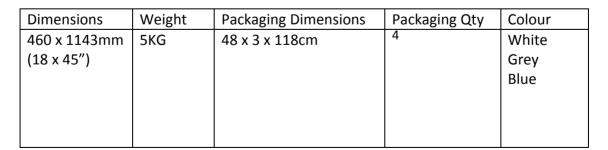
Installation method –Supplied with self-adhesive backing that adheres to most floor surfaces.

Product Performance – Fatigue:

Slip Resistance

Wear:

Low / High ● ●●





Contents		Standard	Test Result
Dimensions	a. Thickness	0.050 (+or –	0.050mm
	(mm/layer)	0.005mm)	
	b. Width		
		(+or-5mm)	
	c. Length	(
		(+or-5mm)	
Adhesion	a. Mat Layer	220 (+or-30g)	220 GRS
(g/25mm)	ь. Floor Layer	700 (+or-30g)	690 GRS
Tensile		▶ 1.2	1.4
Strength			
(Kg/10mm)			
Elongation (%)		> 250%	270%
Ability if dust removal (five steps with weight 100kg)			99.90%
Heat Proof		70°c + or -3°c/48	Suitable
Reisistance		HRS	
Cold Proof		-13°c +or -3°C/48	Suitable
Resistance		HRS	
Weather		200 HRS	Suitable
Condition			
Resistance			
Application		Suitable	Suitable
(External)	a. Colour	Suitable	Suitable
	b. Contamination		
	c. Pin Hole		
Appearance	d. Air Bubble		
	e. Brokage		

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