



SuperElastic AB Classic

The AB Classic Mat is the original ergonomic bubble profile mat. It boasts the longest warranty in the industry. Customers still have many of these original mats in service over 20 years later. Available in 2 profiles: **AB Classic** and **AB Classic Deluxe**.



2 Profiles

AB Classic Deluxe

AB Classic



Thickness .6" (1.5 cm)



Thickness .6" (1.5 cm)

BENEFITS

ERGONOMIC : Designed to stimulate circulation in feet, legs and lower back. Circulation is stimulated by the unique, patented surface profile of the mats, which forces muscular response.

BEVELED EDGES : Molded w/ bevels. Yellow bevels can be added. Bevels will never curl up, eliminating trip hazards.

ANTI-STATIC : Ideal for environments requiring static control.

ISO CLEANROOM CERTIFIED : Mats are ISO Cleanroom Class 5 (Class 100) rated .

ANY SIZE ANY SHAPE: Can be custom made in any size and shape, creating one continuous surface to eliminate seams and trip hazards.

SILICON FREE: All mats are silicon free.

TRUE WARRANTY: We stands 100% behind our products with full replacement coverage if our product fails to perform as promoted within that period. We call this a *True Warranty*.

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	AB CLASSIC	AB CLASSIC DELUXE
Material.....	Foamed Polyurethane	
Color	Grey	
Weight.....	2500 g +/- 50 g // 5.5 lbs +/- 0.1 lbs	2790 g +/- 50 g // 6.15 lbs +/- 0.1 lbs
Length without beveled edges ..	91 cm +/- 1% // 35.8" +/- 0.38"	
Width without beveled edges...	60 cm +/- 1% // 23.6" +/- 0.38"	
Thickness	15 mm // 0.6"	15 mm // 0.6"
Density.....	380 kg/m ³ +/- 10 % ISO 2781	
Hardness	22-30 Sh A DIN 53505	
Compression Pressure face = ø 100mm % by pressure of 240kg	50% Tinby A/S Standard	
Abrasion Load = 5 N	180 mm ³ // 7 in ³ ISO 46 49 (5 N)	
Electrical Resistance Surface point to point % 50 RH	1x10 ⁹ Ω-5x10 ⁹ Ω ESDSTM7	
Breaking Point/Tensile Strength	2 Mpa EN ISO 527-1	
Elongation at Break	500% EN ISO 527-1	
Tearing Strength	4 N/mm ASTM D 624	
Thermal properties		
Minimum use.....	0°C // 32°F	
Maximum use	32°C // 90°F	
Maximum short duration	40°C // 115°F	
UV-Resistance	Inferior	
Hydrolic Resistance	Inferior	
Cleanroom Application.....	ISO Class 5 (100) EN ISO 14644-1	
Warranty.....	8 years	