

CCM Complete Mat

The Complete Series ergonomic mats are feature rich. They can tolerate mild exposure to oils and other liquids while providing enhanced anti-static protection. It is self-extinguishing when introduced to open flame, which qualifies Complete Mats as fire retardant according to standard EN 13501-1.

Available in ESD version, and 3 profiles: Deluxe, Smooth and Bubble.

COMPLETE BUBBLE

COMPLETE SMOOTH/SMOOTH DELUXE

COMPLETE BUBBLE ESD

COMPLETE SMOOTH ESD

COMPLETE BUBBLE MAT



3 Profiles

Complete Deluxe

Complete Smooth

Complete Bubble



Thickness .6" (1.5 cm)



Thickness .43" (1.1 cm)



Thickness .55" (1.5 cm)

BENEFITS

ESD VERSION : Engineered with enhanced static control. Electrical resistance : $3 \times 10^8 \Omega$ – $8 \times 10^8 \Omega$ **FIRE**

RETARDANT : Self-extinguishing when introduced to open flame, which qualifies the Complete mats as fire retardant according to standard EN 13501-1.

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.

ISO CLEANROOM CERTIFIED : Complete 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 EMI Complete mats are silicon free.

TRUE WARRANTY: Entrance Matting Ireland stands 100% behind our products with full replacement coverage if our product- fails to perform as promoted within that period.

CC Complete Ergonomic Mat

	SMOOTH	BUBBLE	SMOOTH ESD	BUBBLE ESD	SMOOTH DELUXE
Material.....	Foamed Polyurethane				
Color	Dark Gray		Light Gray	Light Gray	Dark Gray
Weight.....	2200 g +/- 50g // 4.85 lbs +/- 0.1 lbs	2600 g +/- 50 g // 5.7 lbs +/- 0.1 lbs	2200 g +/- 50g // 4.85 lbs +/- 0.1 lbs	2600 g +/- 50 g // 5.7 lbs +/- 0.1 lbs	2775 g +/- 50 g // 6.1 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	11 mm // 0.43"	15 mm // 0.57"	11 mm // 0.43"	15 mm // 0.57"	15 mm // 0.6"
Density	390 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				
Electrical Resistance Surface point to point % 50 RH	1 x 10 ⁹ Ω - 8 x 10 ⁹ Ω IEC-61340 4-1/ ESD STM7.1- 2001	1 x 10 ⁹ Ω - 5x 10 ⁹ Ω IEC- 61340 4-1/ESD STM7.1- 2001	1 x 10 ⁸ Ω - 4 x 10 ⁸ Ω IEC-61340 4-1/ ESD STM7.1- 2001	1 x 10 ⁸ Ω - 4 x 10 ⁸ Ω IEC-61340 4-1/ ESD STM7.1- 2001	1x 10 ⁹ Ω - 5x 10 ⁹ Ω IEC-61340 4-1/ ESD STM7.1-2001
Fire Behavior	Cfl-s1(B) EN 13501-1 (DIN 4102-B1 Part 14)				
Thermal Properties					
Minimum use	0°C // 32°F				
Maximum use	32°C // 90 °F				
Maximum short duration,	40°C // 115°F				
Cleanroom Application	ISO Class 5 (100) EN ISO 14644-1				
Warranty.....	5 years				