

CCM Infinity Ergonomic Mat

Infinity Series mats are durable polyurethane ergonomic mats with a closed cell surface that resists light moisture and most chemical exposures. Available in ESD version and 3 profiles: Deluxe, Smooth and Bubble.

SMOOTH ESD ● ● ● ●
BUBBLE ESD ● ● ● ●
DELUXE/ESD ● ● ● ●
SMOOTH/BUBBLE ● ● ● ● ● ● ● ● ● ● ● ●



3 Profiles

Infinity Deluxe



Thickness .62" (1.5cm)

Infinity Smooth



Thickness .43" (1.1cm)

Infinity Bubble



Thickness .57" (1.45cm)

BENEFITS

ESD OPTION: Engineered with enhanced static control. Electrical resistance : $<1 \times 10^9 \Omega$

ERGONOMIC: Designed to stimulate circulation in feet, legs and lower back. Circulation is stimulated by the unique, patented surface profile of Ergomat 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: Infinity 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 CCM Infinity mats are silicon & latex free.

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

CCM Infinity Ergonomic Mat

	SMOOTH	BUBBLE	SMOOTH ESD	BUBBLE ESD	INFINITY DELUX	INFINITY DELUX
Material -----	Foamed Polyurethane					
Color -----	Black, Silver, Blue, Yellow, Red, Stainless, Brown, Green		Black, Silver, Blue	Black, Silver, Stainless, Blue	Black, Silver, Stainless, Blue	Black, Silver, Blue
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	Weight 2700g +/- 50g // 5.9 lbs +/- 0.1 lbs	Weight 2700g +/- 50g// 5.9 lbs +/- 0.1 lbs
Length without beveled edges	91 cm // 35.8" +/- 1%					
Width without beveled edges	60 cm // 23.6" +/- 1%					
Thickness -----	1.1 cm // 0.43"	1.45 cm // 0.57"	11 mm // 0.43"	1.45 cm // 0.57"	1.5 cm // 0.62"	1.5 cm // 0.62"
Density -----	400 kg/m³ +/- 10 % ISO 2781					
Hardness -----	37-45 Sh A DIN 53505				33-38 Sh A DIN 53505	
Surface Durability -----	30 m DIN 4649 test equipment with 2,5N load					
Electrical Resistance Surface point to point % 50 RH	3 -5x 109 Ω IEC-61340 4-1/ ESD STM7.1-2007	3 -5x 109 Ω IEC-61340 4-1/ ESD STM7.1-2007	<1*10^9Ωhm IEC-61340 4-1/ ESD STM7.1-2001	<1*10^9Ωhm IEC-61340 4-1/ ESD STM7.1-2001	3-5 x 109 Ω IEC-61340 4-1/ ESD STM7.1-2001	<1*10^9Ωhm IEC-61340 4-1/ ESD STM7.1-2001
Fire Rating	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 -----	6 years, 12 years for retail environment					