



Ergomat Infinity 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



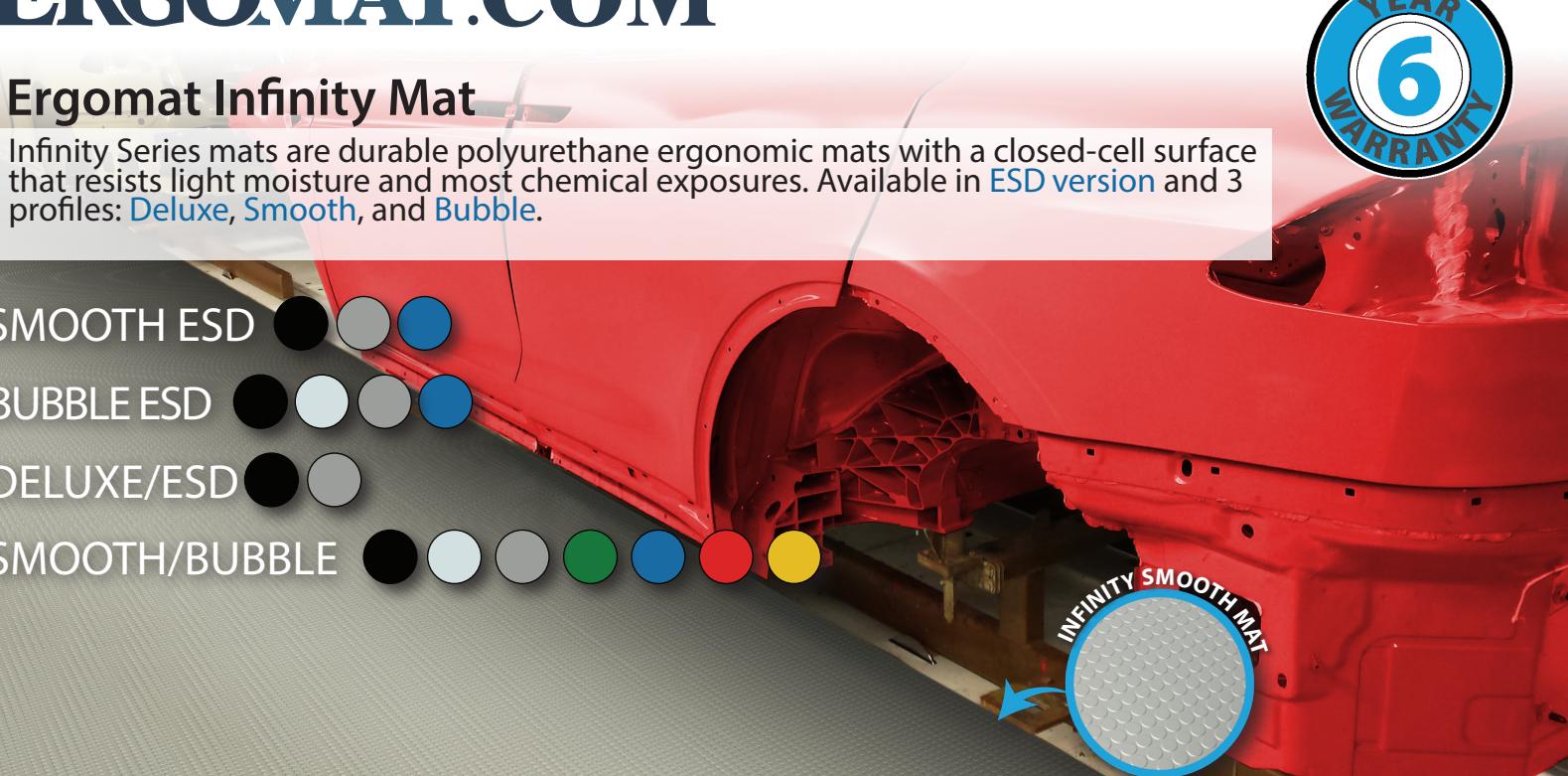
BUBBLE ESD



DELUXE/ESD



SMOOTH/BUBBLE



3 Profiles



Thickness .62" (1.5cm)

Infinity Deluxe



Thickness .43" (1.1cm)

Infinity Smooth



Thickness .57" (1.45cm)

Infinity Bubble

Key Advantages

ESD OPTION: Engineered with enhanced static control. Electrical resistance : $<1*10^9\text{Ohm}$

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 6 (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 Ergomat mats are silicon & latex free.

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

	SMOOTH	BUBBLE	SMOOTH ESD	BUBBLE ESD	INFINITY DELUXE	INFINITY DELUXE ESD
Material -----	Foamed Polyurethane					
Color -----	Black, Silver, Blue, Yellow, Red, Stainless, Green	Black, Silver, Blue	Black, Silver, Stainless, Blue	Black, Silver, Stainless, Blue	Black, Silver, Stainless	
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/m ³ +/- 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	3-5x10 ⁹ Ω IEC-61340 4-1/ ESD STM7.1-2001	3-5x10 ⁹ Ω IEC-61340 4-1/ ESD STM7.1-2001	<1*10 ⁹ Ω IEC-61340 4-1/ ESD STM7.1-2001	<1*10 ⁹ Ω IEC-61340 4-1/ ESD STM7.1-2001	3-5x10 ⁹ Ω IEC-61340 4-1/ ESD STM7.1-2001	<1*10 ⁹ Ω 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	5°C // 40°F					
Maximum use	35°C // 95°F					
Cleanroom Application	ISO Class 6(100) EN ISO 14644-1					
Warranty -----	6 years, 12 years for retail environment					