

CC Classic Ergonomic Mat

	CLASSIC	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	1 x 10 ⁹ Ω - 5 x 10 ⁹ Ω ESD STM7	
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	
Hydraulic Resistance.....	Inferior	
Cleanroom Application.....	ISO Class 5 (100) EN ISO 14644-1	
Warranty.....	8 years	