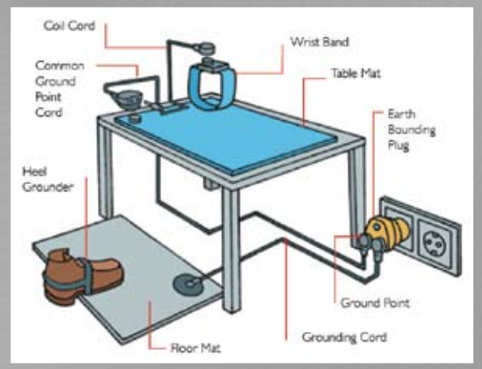
827 Anti-Stat POP™

- Vinyl work surface that dissipates static from conductive items placed on it.
- Protects table and keeps sensitive components safe from damaging static shocks.
- Smooth top surface that is abrasion resistant and easy to wipe clean with recommended art. 057.
- Optional 10 mm female socket attached to the mat for connection with recommended common grounding point cord art. 052.
- Meets EOS/ESD-S4, measured resistance for work surfaces Rg 10^7 and Rp 10^8 **Ω**.
- Electrostatic charge (walking test), meets ISO6356 and EN1815.
- Free of toxic DOP and DMF.



827 Anti-Stat POP™

PRODUCT SPECIFICATIONS			
Designation	ESD Protective Mat		
Type	Bench mat for work surfaces		
Description	Table protective mat, smooth top surface abrasion resistant		
Material	Microcellular vinyl, treated with dissipative static properties		
Process	Foaming		
Category	Better		
Recommended use	Under electrostatic sensitive components		
Colours	Blue		
Weight	3 kg/m²		
Thickness	6.4 mm		
Standard sizes	76 cm x 12.2 m 91 cm x 12.2 m		
Custom sizes	76 cm, 91 cm, per linear meter		
Special remarks	Meets EOS/ESD-S4, measured resistance for work surfaces RG 10^7 **Ω** and RP 10^8 **Ω** . Electrostatic charge (walking test) meets ISO6356 and EN1815		
PRODUCT TESTING			
Tests		**Norms**	**Results**
Compression deflection		U.S.	
	1.4 kg/cm²		
	2.8 kg/cm²		
Foam battery		ASTM D3574	
Abrasion resistance		ASTM D3884-01	
	500 Cycles		
	5000 Cycles		
Static coefficient of friction		ASTM C1028-96	
Elongation		ASTM D412	
Breaking load		ASTM D412	
Graves tear strength		ASTM D 1004	
Hardness		ASTM D2240-02	
Anti-slip		DIN 51130 and BG-RULE BGR181	
FIRE TESTING			
	Critical radiant flux	ASTM E-648	
	Fire retardancy	DIN4102	
		EN 13501-1	CFL - S1
	Flammability test	ASTM D2859	
ESD		ANSI ESD S7.1 50% Humidity	RG 9.2 x 10^7 **Ω** RP 1.7 x 10^7 **Ω**
Sustainability		• Recyclable material • Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)	

NOTRAX® FLOOR MATTING

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