MOBICONIC MASTERIEL: 2308 1303FAX: 2397 7055
九龍新蒲崗大有街35號義發工業大廈1樓
1/F Efficiency House, 35 Tai Yau Street,
San Po Kong, Kowloon.
Email: sales@icmaster.com.hkWebsite: www.icmaster.com.hk

Static control table / Floor Mats

Two layer of discharge





Technical Data

Property	Test Method	Unit	Colored Layer	Black Layer
Specific Gravity	ASTM D792	-	1.3	1.4
Tensile strength	ASTM D412	kg/cm	120	160
Elongation	ASTM D412	%	350	250
Hardness (Shore A)	ASTM D2240	-	50	60
Tear Strength	ASTM D412	kg/cm	90	100
Surface Resistivity	ASTM D991	ohm / sq	-	$5 \times 10^3 - 10^4$
	ASTM D257	ohm / sq	$5 \times 10^7 - 10^9$	-
Volume Resistivity	ASTM D257	ohm-cm	$1 \times 10^{6} - 10^{8}$	1×10^{4}
5 Ky Deacy time	NEPA-56A	sec	0.05	-

Static Control Table Mats

The table mats have special features to make them particularly useful at industrial work stations. Together with other static control product, they can play a vital role in providing a static-free environment for handling sensitive electronics components. Each mat, which has an attractive textured anti-skid top surface that resists glare and an underlayer that is flat and smooth for use on hand table surface, comes with a Ground cord with a molded in current-limiting one megohm resistor for operator safety. To ground , connect the cord snap to either conveniently located snap on the mat and attach the cord ring connector to a verifiable electric ground.

Static Control Floor Mats

The floor mats are constructed and designed to protect against electrostatic descharge at industrial work stations. Together with other static control products, these mats can provide a static-safe environment for handling sensitive electronic components. The mats are conductive for instant draining of static charge and prevention of static build-up.

The mats have a textured anti-skid ,glare-resistant top surface and flat,smooth underlayer for use on concrete or other hard surfaces. These mats also eliminate cold-flow problems. Included with each mat is a ground cord with a snap fastener that connects to either of the conveniently located snaps on the mat. Molded into the cord snap is a current-limiting one-megohm resistor for operator safety. To ground the mat ,attach the cord ring connector to a verifiable electric ground.