STATICO

Product Specifications for S1470TM Series ESD Tray Mats



Description

The S1470 Tray Mat Series is a 2-Layer ESD Rubber Mat with a Smooth Surface Finish. Size of 16”x24”x0.080” with die cut rounded corners to fit into trays available from stock. Custom cut sizes available upon request. This product provides the highest quality rubber matting in the industry. Meets & exceeds requirements of ANSI-ESD S20.20-2014.

Specifications (1)

Colors	***Blue/Black; Green/Black; Gray/Black***
Thickness	***80 mils (2 mm)***
Tensile Strength	***1000 psi (min), ASDM-D-412***
Elongation @ Break	***300% (min), ASDM-D-412***
Durometer (Shore A)	***60 min, ASDM-D-2240***
Resistance	***8 x 10 E6 ohms***
	Surface-To- Groundable Point (RTG), EOS/ESD-S4 Resistance
	2 x 10 E7 ohms
	Between Two Points on Surface, RTT, EOS/ESD-S4 Charge
Decay Time	***0.01 Seconds, FTMS 101C 5,000V to 50V (Technical Zero) Method 4046C***

Part Numbers for Stock 16”x24” Size*

Green Color	S1470TM-1624GN
Blue Color	S1470TM-1624BB
Gray Color	S1470TM-1624GY

* Custom cut sizes available upon request