

TECHNI-PRO

Product Data Sheet

ESD Table Mats



Techni-Pro Two-Layer Rubber Static-Dissipative Mats—Smooth Surface

Description:

Provides a durable worksurface that does not generate a static charge and will control the discharge rate from all conductors (including ESD susceptible items) that are placed on the surface. Made from durable 2 layer rubber with a dissipative blue top layer and a conductive black bottom layer. It will not melt or burn when coming into contact with hot solder and soldering irons making it ideal to be around soldering applications with flux and other chemicals. It's resistant to degradation by inorganic acids, organic acids, reducing agents, aliphatic hydrocarbons, mineral oil, aldehydes, and amines. A nitrile rubber oil resistant compound limits its oil absorption to improve its electrical and physical properties through the lifespan of the material.

Key Features:

- The Techni-Pro ESD mats have a resistance of less than 1.0×10^9 ohms and provides reliable ESD protection for the life of the mat.
- Premium 0.080" thick ESD table mats protect your sensitive items as well as your work surface from harsh processes.
- Excellent resistance to hot solders, soldering irons, most solvents and wear-and-tear.
- Colors: Light Blue, Royal Blue, and Gray
- Includes Grounding Hardware
- Surface: Smooth

Picture:



Color Options:



Scope: This specification defines the technical requirements for ESD Mats under the brand Techni-Pro. If not otherwise specified, the ESD Mats meet or exceed the requirements of ANSI ESD-S20.20.

Type	ESD Mat
Layers	2 Layers
Material	NBR Rubber: Dissipative Top Layer, Conductive Bottom Layer
Cord and Snap Included	Yes. 15ft Ground Cord. Two Female Snaps
Resistance To Groundable Point	$8 \times 10^6 \sim 10^8$ ohms
Hardness	60 Shore A
Temperature	Up to 190F (87C)

TECHNI-PRO



PART NUMBER	PRODUCT DESCRIPTION
TNP100133	24" x 36" x .080", Light Blue, Rubber Table Mat, Including Hardware - Smooth
TNP100134	24" x 36" x .080", Gray, Rubber Table Mat, Including Hardware - Smooth
TNP100135	24" x 36" x .080", Royal Blue, Rubber Table Mat, Including Hardware - Smooth
TNP100136	24" x 48" x .080", Light Blue, Rubber Table Mat, Including Hardware - Smooth
TNP100137	24" x 48" x .080", Gray, Rubber Table Mat, Including Hardware - Smooth
TNP100138	24" x 48" x .080", Royal Blue, Rubber Table Mat, Including Hardware - Smooth
TNP100139	24" x 72" x .080", Light Blue, Rubber Table Mat, Including Hardware - Smooth
TNP100140	24" x 72" x .080", Gray, Rubber Table Mat, Including Hardware - Smooth
TNP100141	24" x 72" x .080", Royal Blue, Rubber Table Mat, Including Hardware - Smooth
TNP100142	30" x 60" x .080", Light Blue, Rubber Table Mat, Including Hardware - Smooth
TNP100143	30" x 60" x .080", Gray, Rubber Table Mat, Including Hardware - Smooth
TNP100144	30" x 60" x .080", Royal Blue, Rubber Table Mat, Including Hardware - Smooth
TNP100145	30" x 72" x .080", Light Blue, Rubber Table Mat, Including Hardware - Smooth
TNP100146	30" x 72" x .080", Gray, Rubber Table Mat, Including Hardware - Smooth
TNP100147	30" x 72" x .080", Royal Blue, Rubber Table Mat, Including Hardware - Smooth
TNP100148	36" x 48" x .080", Light Blue, Rubber Table Mat, Including Hardware - Smooth
TNP100149	36" x 48" x .080", Gray, Rubber Table Mat, Including Hardware - Smooth
TNP100150	36" x 48" x .080", Royal Blue, Rubber Table Mat, Including Hardware - Smooth
TNP100151	36" x 60" x .080", Light Blue, Rubber Table Mat, Including Hardware - Smooth
TNP100152	36" x 60" x .080", Gray, Rubber Table Mat, Including Hardware - Smooth
TNP100153	36" x 60" x .080", Royal Blue, Rubber Table Mat, Including Hardware - Smooth
TNP100154	36" x 72" x .080", Light Blue, Rubber Table Mat, Including Hardware - Smooth
TNP100155	36" x 72" x .080", Gray, Rubber Table Mat, Including Hardware - Smooth
TNP100156	36" x 72" x .080", Royal Blue, Rubber Table Mat, Including Hardware - Smooth

TECHNI-PRO

Production supplies that **WORK** as hard as you do

Techni-PRO is a TestEquity private label brand featured on:

www.testequity.com/brand/techni-pro
www.techni-tool.com/brand/techni-pro
www.jensentools.com/brand/techni-pro