



Smooth ESD Rubber Matting

All-Spec's smooth cut rubber mats and rolls are 2-Layer, ESD-Safe worktop mats. The matting is designed to be resistant to chemicals while being able to withstand heat from hot soldering irons and molten solder. Ideal for use in electronics production, assembly, service and repair.



SPECIFICATIONS	
Product Type:	Rubber Matting
ESD Safe:	Yes
Layers:	2
Color:	Blue, Dark Blue, Green, Gray
Surface:	Smooth
Dimension:	Various Sizes Available
Thickness:	.080"
Properties:	Conductive, Static Dissipative
Resistivity RTG:	$8 \times 10^{6-8}$ ohms
Resistivity RTT:	$2 \times 10^{6-8}$ ohms
Decay:	0.1s
Hardness:	60 Shore A
Tensile Strength:	>1000 PSI
Elongation:	>300%
Heat Resistance:	Yes 190F (87C)
Standards Met:	ANSI/ESD S20.20 per ANSI/ESD STM4.1

Features

- Made from durable ESD-Safe rubber
- Two layer construction consists of static dissipative top layer with conductive back
- Resistant to most chemicals commonly found in assembly areas
- Withstands heat from soldering guns and solder
- Cut mats include snap hardware and ground cord.

SMOOTH CUT MATS

Hisco P/N	Description
AS-MAT-S-2436-BLU AS-MAT-S-2436-DBL AS-MAT-S-2436-GRY AS-MAT-S-2436-GRN	2-Layer Diss/Cond Smooth Heavy Duty Rubber Worktop Cut Mat, 24" x 36" x .080"
AS-MAT-S-2448-BLU AS-MAT-S-2448-DBL AS-MAT-S-2448-GRY AS-MAT-S-2448-GRN	2-Layer Diss/Cond Smooth Heavy Duty Rubber Worktop Cut Mat, 24" x 48" x .080"
AS-MAT-S-2460-BLU AS-MAT-S-2460-DBL AS-MAT-S-2460-GRY AS-MAT-S-2460-GRN	2-Layer Diss/Cond Smooth Heavy Duty Rubber Worktop Cut Mat, 24" x 60" x .080"
AS-MAT-S-2472-BLU AS-MAT-S-2472-DBL AS-MAT-S-2472-GRY AS-MAT-S-2472-GRN	2-Layer Diss/Cond Smooth Heavy Duty Rubber Worktop Cut Mat, 24" x 72" x .080"
AS-MAT-S-3036-BLU AS-MAT-S-3036-DBL AS-MAT-S-3036-GRY AS-MAT-S-3036-GRN	2-Layer Diss/Cond Smooth Heavy Duty Rubber Worktop Cut Mat, 30" x 36" x .080"
AS-MAT-S-3048-BLU AS-MAT-S-3048-DBL AS-MAT-S-3048-GRY AS-MAT-S-3048-GRN	2-Layer Diss/Cond Smooth Heavy Duty Rubber Worktop Cut Mat, 30" x 48" x .080"
AS-MAT-S-3060-BLU AS-MAT-S-3060-DBL AS-MAT-S-3060-GRY AS-MAT-S-3060-GRN	2-Layer Diss/Cond Smooth Heavy Duty Rubber Worktop Cut Mat, 30" x 60" x .080"
AS-MAT-S-3072-BLU AS-MAT-S-3072-DBL AS-MAT-S-3072-GRY AS-MAT-S-3072-GRN	2-Layer Diss/Cond Smooth Heavy Duty Rubber Worktop Cut Mat, 30" x 72" x .080"
AS-MAT-S-3648-BLU AS-MAT-S-3648-DBL AS-MAT-S-3648-GRY AS-MAT-S-3648-GRN	2-Layer Diss/Cond Smooth Heavy Duty Rubber Worktop Cut Mat, 36" x 48" x .080"
AS-MAT-S-3660-BLU AS-MAT-S-3660-DBL AS-MAT-S-3660-GRY AS-MAT-S-3660-GRN	2-Layer Diss/Cond Smooth Heavy Duty Rubber Worktop Cut Mat, 36" x 60" x .080"
AS-MAT-S-3672-BLU AS-MAT-S-3672-DBL AS-MAT-S-3672-GRY AS-MAT-S-3672-GRN	2-Layer Diss/Cond Smooth Heavy Duty Rubber Worktop Cut Mat, 36" x 72" x .080"

SMOOTH ROLLS

Hisco P/N	Description
AS-MATROLL-S-24-BLU AS-MATROLL-S-24-DBL AS-MATROLL-S-24-GRY AS-MATROLL-S-24-GRN	2-Layer Diss/Cond Smooth Heavy Duty Rubber Matting Roll, 24" x 50' x .080"
AS-MATROLL-S-30-BLU AS-MATROLL-S-30-DBL AS-MATROLL-S-30-GRY AS-MATROLL-S-30-GRN	2-Layer Diss/Cond Smooth Heavy Duty Rubber Matting Roll, 30" x 50' x .080"
AS-MATROLL-S-36-BLU AS-MATROLL-S-36-DBL AS-MATROLL-S-36-GRY AS-MATROLL-S-36-GRN	2-Layer Diss/Cond Smooth Heavy Duty Rubber Matting Roll, 36" x 50' x .080"
AS-MATROLL-S-48-BLU AS-MATROLL-S-48-DBL AS-MATROLL-S-48-GRY AS-MATROLL-S-48-GRN	2-Layer Diss/Cond Smooth Heavy Duty Rubber Matting Roll, 48" x 50' x .080"