

Grounding & Cleaning

If the material is used on top of an already properly grounded surface grounding hardware may not be necessary. Where no properly grounded surface is available, grounding hardware is required to pro a path-to-ground. Rtg compliance verification measurements must b made as outlined in ESD TR53 with a surface resistance meter.

See Tech Bulletin TB-7000 for Reztore® Surface & Mat Cleaner Application Instructions.

Limited Lifetime Warranty:

Desco warrants for one year that Statfree® matting products will be of defects in materials and workmanship and will guarantee dissipation conductive mat properties for the life of the mat. Damage to matting caused by misuse of any kind, including using inappropriate cleane not covered by Desco Limited Warranty.

RoHS 3, REACH, and Conflict Minerals Statement

See the Desco Industries RoHS 3, REACH, and Conflict Minerals Statement:

http://www.descoindustries.com/ROHS3.aspx

See the Desco Limited Warranty: http://desco.descoindustries.com/Limited-Warranty.aspx

Specifications and procedures subject to change without notice.

See the Desco Disclaimer: http://desco.descoindustries.com/Disclaimer.aspx

STATFREE T2[™] DISSIPATIVE RUBBER



Specifications

	specifications				
	Standard Document		Meets Requirements of:		
	ANSI/ESD S20.20		Worksurface		
	Electrical Properties	Typical Values	Test Proce	dures/Method	
F F	Rtt Resistance: Rtg Resistance:	1 x 10 ⁶ to < 1 x 10 ⁹ ohms 1 x 10 ⁶ to < 1 x 10 ⁹ ohms		4.1 and ESD TR53 4.1 and ESD TR53	
	Ground Plane Layer Rtt Resistance:	< 1 x 10 ⁶ ohms	ANSI/ESD S	4.1 and ESD TR53	
Conductive Black Layer	Physical Properties Construction:	Dual-layer rubber material¹			
2-Layer	Thickness:0.060" (1.5mm)Color:2Blue (Top), Dark Blue (Top), Dark Grey (Top), Green (Top), Black (Bottom)Embossing:2Slight TextureWeight:0.43 lbs./sq. ft. (0.2g/cm2)				
	lardness:	65 ± 5 Shore "A", per ASTM	-D2240		
urface is available, grounding hardware is required to provide	Other Properties Heat Resistance: Chemical Resistance:	Does not melt or burn when coming into contact with hot solder and soldering irons. Resistance to degradation by inorganic acids, organic acids, reducing agents, aliphatic hydrocarbons, mineral oil, aldehydes, and amines.			
	¹ Rubber material isvulcanized and may contain sulfur. ² Color and texture may vary between lots and mills.				
rants for one year that Statfree [®] matting products will be free n materials and workmanship and will guarantee dissipative/ mat properties for the life of the mat. Damage to matting misuse of any kind, including using inappropriate cleaners is d by <u>Desco Limited Warranty.</u>		ar foot of running material. dency to shrink slightly when fin ast 4 hours before cutting to siz			
ACH, and Conflict Minerals Statement sco Industries RoHS 3, REACH, and Conflict Minerals	For product listings, <u>Click He</u>	ere			
descoindustries.com/ROHS3.aspx					
sco Limited Warranty: .descoindustries.com/Limited-Warranty.aspx					
sco Disclaimer: .descoindustries.com/Disclaimer.aspx	**Tray liners have 3/4" rad	dius corners and do not include grou	unding hardware.		Made in the States of America
and procedures subject to change without notice.	STATFREE T	2™ DISSIPATIVE, RU	JBBER, 2	-LAYER, 0.060" (1.5	imm)
DESCO	PHONE (909) 627-8178	NUT AVE., CHINO, CA 91710 WEB SI GATE WAY, CANTON, MA 02021-1407	TE: <u>Desco.com</u>	MATERIAL STATFREE T2™ DRAWING PM-104	DATE: May 2020