

Brown

Disclaimer:

All statements, technical data, and recommendations contained herein are based upon tests we believe to be reliable. However, the accuracy of completeness thereof is not guaranteed. The proper and correct applications of products and data is the responsibility of the user. Statements of recommendations not contained herein shall have no force or effect unless embodied in a written agreement signed by authorized officers of Desco Industries, Inc.

Colour and texture may vary between lots and mills.

Description:

Type F corrugated material is specifically designed for use as floor mats or floor runners. The corrugated surface provides excellent cushioning and traction. For additional information on the proper grounding of mats and ESD protective worksurfaces, ask for Technical Bulletin PPE-5025E.

Specifications:

Construction:	Homogeneous solid vinyl
Thickness:	3.2mm
Surface:	Corrugated, "V" grooved
Cleaning:	For optimum electrical performance of your ESD mat surface, clean regularly with an ESD mat cleaner. Charleswater Europe suggests using Reztore Surface & Mat Cleaner Item #71025. Do not use cleaners with silicone. Silicone buildup will create an insulative film on the surface.
Grounding:	This material must be properly grounded to ensure proper electrical performance. Ask for Charleswater Europe Technical Bulletin PPE-5025E for grounding instructions.
Weight:	0.327 grams/sq.cm.
Hardness:	80 Shore A
Tensile Strength:	Greater than 1000 PSI, ASTM D412
Abrasion Resistance:	Greater than 750 cycles, Tabor-CS17
Operating Temperature:	0°C to 99°C continuous

Electrical Characteristics:

Surface Resistivity:	10 ⁹ Ohms/sq. per IEC-93
Surface to Ground Resistance:	10 ⁷ Ohms per ISO 2878
Charge Decay:	Less than 0.01 seconds per ISO BS EN 100 015 Issue 1

Thickness: 3.1mm
Colour: Brown

Matting materials have a tendency to shrink slightly when first unrolled. In applications where length is critical, allow the material to relax for at least 4 hours before cutting to size. Always trim with a sharp knife or razor blade.



Floor Mat, Vinyl, Homogeneous, Dissipative, 3.2mm

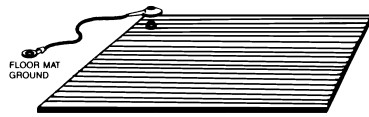
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Drawing Number
PME-F

DATE:
11/99

Part Number Reference for Type F Corrugated, Dissipative Vinyl

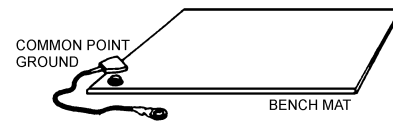
MAT STOCK



Floor Mat

ITEM NO.	COLOUR	SIZE (cm)
80141	Brown V-Groove	122 x 244

Mat Kits

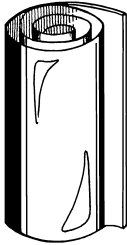


TO FORM A COMPLETE MAT KIT,

ADD THE FOLLOWING:

- Mat grounding cord
- Grounding hardware
- Wristband
- Coil Cord

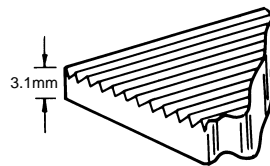
ROLL STOCK



Hardware is not included with rolls.

Continuous runs of static dissipative materials should be grounded at 1.8 meter intervals to ensure proper dissipation rates.

3.1MM THICK ROLLS



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Roll Stock

ITEM NO.	COLOUR	SIZE (cm)
80142	Brown V-Groove	122 x 1210