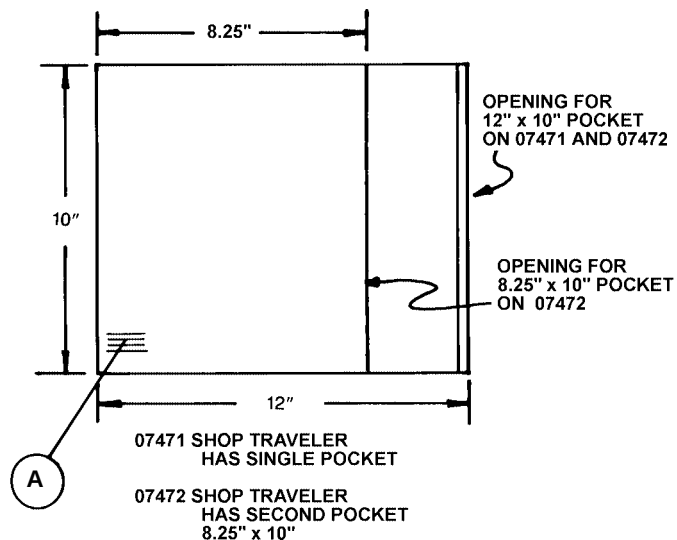




Description:

This product is designed for use in ESD controlled areas where there are electrostatic sensitive devices. All shop travelers are made from a stable, amine-free, clear, static dissipative polyethylene, 6 Mil thick film. Dissipative agent is extruded in and is slow blooming with an effective shelf life in excess of two years. These products are designed to hold an 8 1/2" x 11" sheet and can be cleaned for use in Class 100 Clean Rooms.

Humidity independent.

N-Octanoic Acid Free.

Does not promote corrosion.

Has no measurable outgassing.

Electrical Properties:

Static Decay:	< 1.0 sec.	per FTMS 101C, Method 4046
Surface Resistivity:	10^{10} - 10^{12} Ohms/sq.	per ASTM D-257
Polycarbonate Haze:	Negligible	per 72 hour contact
Corrosivity:	Negligible	per FTMS 101C-3005

Specifications:

Melt Index:	.050 gm/10 min.	per ASTM D-1238
Density:	0.923 gm/cc	per ASTM D-1505
Haze:	10%	per ASTM D-1003
60° gloss:	90	per ASTM D-2457
45° gloss:	56	per ASTM D-2457
Dart impact:	230 gms	per ASTM D-1709
Coefficient of friction:	0.50	per ASTM D-1894

A. Both shop travelers are hot stamped with:

"STATIC SAFE
SHOP TRAVELER
DESCO INDUSTRIES
ITEM # _____"

SHOP TRAVELER, STATIC SAFE, 6 MIL

DESCO

DESCO WEST: 3651 WALNUT AVE., CHINO, CA 91710 WEB SITE: www.desco.com
PHONE (909) 627-8178 FAX (909) 627-7449 FAX REQUEST (909) 627-7126

DESCO EAST: 90 HUDSON RD, CANTON, MA 02021-1407
PHONE (781) 821-8370 FAX (781) 575-0172

DRAWING NUMBER
07471

DATE:
6/99