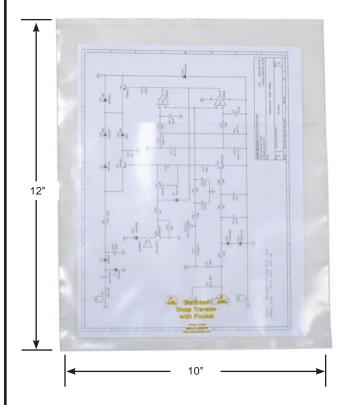




#### **OPENING**



"It should be understood that any object, item, material or person could be a source of static electricity in the work environment. Removal of unnecessary nonconductors, replacing nonconductive materials with dissipative or conductive materials and grounding all conductors are the principle methods of controlling static electricity in the workplace, regardless of the activity." [ESD Handbook ESD TR20.20-2008 section 2.4 Sources of Static Electricity]

Inside Dimension Tolerances are -0/+1/4" unless specified
Specifications and procedures subject to change without notice.

### Description:

This product is designed for use in ESD protected areas where there are ESD susceptible devices. This product is constructed out of 6 mil, clear, permanently dissipative polyethylene film. Shop travelers are designed to provide static control packaging for holding engineering drawings or other large documents.

Amine-free.

N-Octanoic acid free. Humidity independent. Does not promote corrosion. Has no measurable outgassing.

#### **Electrical Properties:**

Static Decay: < 2.0 sec. per FTMS 101C, Method 4046
Surface Resistance: 10E4 to < 10E11 ohms per ANSI/ESD STM11.11

Specifications:

Polycarbonate haze: Negligible 72 hr contact

Corrosivity: Neglibible per FTMS 101C, Method 3005

Melt Index: .050 gm/10 min. per ASTM D-1238 0.923 gm/cc per ASTM D-1505 Density: Dart impact: 230 gms per ASTM D-1709 Coefficient of friction: 0.50 per ASTM D-1894 1% secant modulus: MD 24,000 psi per ASTM D-882 Stiffness: MD 25,000 psi per ASTM D-882

A. Shop Travelers will hold up to an 8-1/2" x 11" sheet size. Wording across bottom area:



47121 / 07454 Made in America DescoIndustries.com

## Statfree® Shop Traveler, 6 Mil

# PROTEKTIVE PAK

PROTEKTIVE PAK

13520 MONTE VISTA AVENUE, CHINO, CA 91710 PHONE (909) 627-2578, FAX (909) 363-7331 ProtektivePak.com DRAWING NUMBER 47121 **DATE:** February 2012