



Description:

Desco's heavy weight (6 mil) shop traveler is made from a static dissipative coextruded polyolefin material. The triboelectric charge generation of the material is negligible (tested per EIA-541) to make them safe for use around ESD susceptible items. They are designed for top loading a standard 8.5" x 11" sheet of paper.

Electrical Properties:

| | | |
|---------------------|---|----------------------------|
| Static Decay: | < 2.0 sec. | per FTMS 101C, Method 4046 |
| Surface Resistance: | $1 \times 10^4 < 1 \times 10^{11}$ ohms | per ANSI/ESD STM11.11 |

Specifications:

| | | |
|------------------------------|-----------------|----------------------------|
| Polycarbonate haze: | Negligible | 72 hr contact |
| Corrosivity: | Negligible | per FTMS 101C, Method 3005 |
| Melt Index: | .050 gm/10 min. | per ASTM D-1238 |
| Density: | 0.923 gm/cc | per ASTM D-1505 |
| 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 |
| N-Octanoic Acid Free | | |
| Has No Measurable Outgassing | | |

Shop Travelers will hold up to an 8.5" x 11" sheet size.
 Wording across bottom area:



Statfree®
Shop Traveler
with Pocket

[07454 / 47121](http://07454/47121)
 Made in America
DescoIndustries.com



Made in the
 United States of America

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

STATFREE® SHOP TRAVELER, 6 MIL



DESCO WEST: 3651 WALNUT AVE., CHINO, CA 91710 WEB SITE: Desco.com
 PHONE (909) 627-8178
 DESCO EAST: ONE COLGATE WAY, CANTON, MA 02021-1407
 PHONE (781) 821-8370

DRAWING NUMBER
 07454

DATE:
 April
 2012

RoHS and REACH Compliance Statement

None of the RoHS restricted materials or REACH substances of very high concern are intentionally added in manufacturing this product. Ref: Directive 2002/95/EC Article 4.1. and Regulation (EC) No. 1907/2006. See Desco Industries Inc. Limited Warranty at Desco.com.

Per ANSI/ESD S541 section 7.2.2 Resistance of Dissipative Materials "A static dissipative material shall have a surface resistance of greater than or equal to 1.0×10^4 ohms but less than 1.0×10^{11} ohms. Packaging materials that are in intimate contact with devices should be dissipative."

"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]

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Antistatic Control Products](#) category:

Click to view products by [Desco](#) manufacturer:

Other Similar products are found below :

[13020](#) [13490](#) [13870](#) [13879](#) [13881](#) [13883](#) [13882](#) [14404](#) [2202SP](#) [3039](#) [37061](#) [42470](#) [09060](#) [09857](#) [42516](#) [37059](#) [04563](#) [17252](#) [19691](#)
[19695](#) [09037](#) [09826](#) [09813](#) [66070](#) [100816](#) [68101](#) [68103](#) [98132](#) [73741](#) [13868](#) [13485](#) [13457](#) [13245](#) [13468](#) [13420](#) [13332](#) [13205](#) [13135](#)
[91070](#) [8031](#) [8523](#) [66085](#) [40931](#) [37081](#) [13080](#) [13215](#) [13806](#) [73749](#) [010-0225](#) [17260](#)