# **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

<u>Desco</u> <u>07471</u>

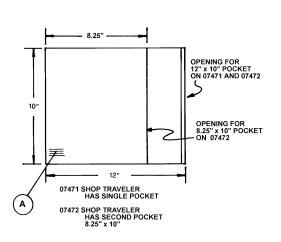
For any questions, you can email us directly: <a href="mailto:sales@integrated-circuit.com">sales@integrated-circuit.com</a>



## **Distributor of Desco: Excellent Integrated System Limited**

Datasheet of 07471 - SHOP TRAVELER 10X12" 6MIL 25PK

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com



#### 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<sup>10</sup> - 10<sup>12</sup> Ohms/sq. per ASTM D-257
Polycarbonate Haze: Negligible per 72 hour contact
Corrosivity: Negligible per FTMS 101C-3005

#### Specifications:

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