

Description:

This product is designed for use in ESD controlled areas where there are ESD sensitive devices. All sheet protectors 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 8 1/2" x 11" sheets 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: 10¹⁰ - 10¹² Ohms/sq. per ASTM D-257 Polycarbonate Haze: Negligible per 72 hour contact Corrosivity: per FTMS 101C-3005 Negligible

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. Sheet protector has holes for standard US three ring binder. Wording across ring hole area:

"DESCO IND. INC. #07470 STATIC SAFE"

DESCO

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

SHEET PROTECTOR, STATIC SAFE, 6 MIL

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

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