



ESD PRODUCTS



Licron Crystal provides a clear, ESD-safe coating — even on plexiglass!

Techspray's Value in ESD Protected Areas

Techspray ESD-safe products can help maintain work areas within the ANSI/ESD-S20.20 standards set by the ESD Association (www.esda.org). In a static-free environment, the work area, tools and personnel form a circuit, which allows static to dissipate to ground. Cleaners, lotions, and coatings are an integral part of an ESD control program.

Electrostatic Discharge (ESD) occurs when the charges of two surfaces with a large electronic potential (difference) equalize instantaneously. The resulting current or spark can cause catastrophic or latent damage to electronic components. ESD programs maintain an equal potential by maintaining continuous contact with ground, avoiding ESD damage.

ESD Coatings

RoHS Compliant

1756 LICRON™ CRYSTAL PERMANENT ESD-SAFE COATING

Versatile, crystal clear urethane coating that adheres to metal, plastic, and most other surfaces.

- Permanently static dissipative
- Resistivity between 10⁶ to 10⁸ ohms
- Humidity independent — maintains resistivity
- Superior adhesion
- Translucent

Specifications: Meets or exceeds the EOS/ESD Association Test Methods ANSI/EOS/ESD-S11.11-1993 and ESD STM4.2-1998

1756-8S 278 mL aerosol (coats @19m²)



1726 ZERO CHARGE ANTI-STAT COATING

Fast drying, anti-static coating eliminates static charge and reduces triboelectric generation from flexible surfaces.

- All-purpose static control
- For plastics, fabrics and carpet
- Fast drying
- Non-flammable

1726-QT 946 mL in plastic bottle with trigger sprayer



ESD Products

1702 ZERO CHARGE HAND LOTION

Improves contact between personnel and grounding devices such as wrist straps and heel straps.

- Improves wrist and heel strap contact
- Does not contain silicone or lanolin
- Non-contaminating — does not interfere with soldering
- Non-greasy

1702-8FP 237 mL plastic bottle with finger pump



1733 ZERO CHARGE MAT & TABLETOP CLEANER

Clean flux and other residues off of ESD-safe mats and tabletops.

- Rejuvenates ESD-safe mats
- Will not dry out surfaces
- Leaves no insulative film
- Non-flammable
- Non-ammoniated
- Non-corrosive

1733-QT 946 mL in plastic bottle with trigger sprayer



ESD Floor Care



1721 ZERO CHARGE FLOOR STRIPPER

Alkaline, non-ammoniated floor stripper which removes built-up wax, synthetic floor finishes and embedded soils.

- Removes waxes
- Concentrated
- Non-ammoniated
- No phosphates
- Effective with hard and soft water

1721-5G 18.9 L in plastic pail (strips @2300m²)

1720 ZERO CHARGE® ESD-SAFE FLOOR COATING

Converts any sealed floor to an ESD-safe surface with resistivity between 10⁶ to 10¹⁰. High gloss finished for use in electronic production areas, computer rooms, hospitals and other areas with static sensitive equipment.

- Resistivity between 10⁶ to 10¹⁰
- High gloss polymer
- Slip resistant
- Effective in low humidity

1720-5G 18.9 L in plastic pail (coats @560m²)



1722 ZERO CHARGE FLOOR CLEANER/NEUTRALIZER

Cleans scuffs, dirt, and other contamination without leaving insulative waxes and brighteners.

- Non-corrosive
- Neutral pH
- No phosphates
- Leaves no soap scum

1722-5G 18.9 L in plastic pail (cleans @4650m²)

intertronics

Tel: 01865 842842 Oxfordshire, UK
www.intertronics.co.uk