



Licron Crystal ESD-Safe Coating

1756

Techspray's ESD-safe products can help maintain work areas within the ANSI/ESDS20.20 standards set by the ESD Association (www.esda.com). In a static-free environment, the work area, tools and personnel form a circuit (see diagram to right). Electrostatic Discharge (ESD) occurs when the charges of two surfaces with a large electronic potential (difference) equalize instantaneously. The resulting discharge 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. Cleaners, lotions, and coatings are an integral part of an ESD control program.



Permanent, clear ESD-safe coating

Versatile, crystal clear urethane coating that adheres to metal, plastic, and most other surfaces. Ideal for converting standard bumpers, bins, tools, and surfaces to ESDsafe, saving expensive replacement cost. The end result is compliant with ANSI/ESDS20.20, which prevents static damage to sensitive electronic components.

- Rugged static dissipative coating
- Surface Resistivity of 10^6 To 10^9 ohms
- Non-ozone depleting
- Operating temperature range up to 302°F (155°C)
- Humidity independent
- Superior adhesion to variety of surfaces: glass, plastic, etc.

Product Packaging

1756-8S
Licron ESD-Safe Coating
8 oz
12 units/case



1756-G
Licron ESD-Safe Coating
1 gal
1 units/case





Technical Information

Chemical Composition

CHEMICAL NAME	CAS #
2-Propanol	67-63-0
1-Butanol	71-36-3
Polymer, Proprietary	75-52-5
Nitromethane	67-56-1
Methanol	74-98-6
Propane (aerosol only)	106-97-8
N-Butane (aerosol only)	
Includes other hazardous components in non-reportable quantities	

Environmental Policy

Techspray is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.
