



## Zero Charge Floor Coating Product# 1720

### Product Description

This product is a high gloss floor finish designed for use in electronic production areas, computer rooms and other static sensitive areas. Contains a non-migratory, static dissipative polymer, which will maintain a constant surface resistivity of  $10^6$ - $10^8$  ohms throughout the humidity spectrum.

### Features / Benefits

- Resistivity between  $10^6$ - $10^8$
- High gloss polymer
- Slip resistant
- Effective in low humidity
- Zinc free

### Usage Instructions

With a new mop and clean pails, apply coating as follows:

1. Apply thin coat to floor, i.e. ¾ way down on the ringer. Let dry to touch, approximately 45 – 60 minutes.
2. Apply a second coat, approximately ½ way down on the ringer.  
*Note: Two coats only are recommended for conductive tile.*
3. If a third coat is applied, wait 24-hour waiting period/dry time after previous coat.

If a third coat is applied, the floor space may be occupied once it is dry. After at least a 6-hour wait, buff the floor with a white pad to harden and polish the coating. Expect a coating yield of 2000 ft<sup>2</sup> for each gallon of coating per coat.

### Performance

Moisture Resistance:	Excellent
Removability:	Excellent
Ease of Repair:	Excellent
Flexibility:	Excellent
Adhesion:	Excellent Abrasion
Resistance:	Fair
Solvent Resistance:	Good

### Specifications

- General Dynamics
- Boeing Aircraft (BAC5485)
- Unisys
- NFPA 56A
- USDA Approved

### Typical Product Data and Physical Properties

<b>Physical state:</b>	Liquid
<b>Odor:</b>	Polymer smell
<b>Appearance:</b>	Opaque, white liquid
<b>pH:</b>	8 to 9
<b>Boiling point:</b>	200°F (>100°C) (760 mmHg)
<b>Freezing point:</b>	32°F (0°C)
<b>Solubility in water:</b>	Insoluble (cured product)
<b>Density:</b>	0.96 at 25°C
<b>Shelf life:</b>	5 years unopened

### Packaging and Availability

**1720-G** 1 Gallon in Plastic (coats @ 2000 ft)

### 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.

### Resources

Techspray® products are supported by global sales, technical and customer services resources.

For additional technical information on this product or other Techspray® products in the United States, call the technical sales department at 800-858-4043, email [tsales@techspray.com](mailto:tsales@techspray.com) or visit our web site at: [www.techspray.com](http://www.techspray.com).

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