



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 1,200 ft² 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

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

Packaging and Availability

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|----------|--|
| 1720-G | 1 Gallon in Plastic (coats @ 1,200 ft) |
| 1720-5G | 5 Gallon in Plastic (coats @ 6,000 ft) |
| 1720-54G | 54 Gallon in Plastic (coats @ 64,800 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 or visit our web site at: www.techspray.com.

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