Static Worx® GroundSafe® ESD Flooring

SHINE 20.20

HIGH-PERFORMANCE ANTI-STATIC GLOSS RESTORER & SURFACE ENHANCER Engineered for Conductive & Static Dissipative Flooring Systems

PRODUCT OVERVIEW

Shine 20.20 is an advanced **high-speed burnishing gloss restorer and static-control maintainer** formulated for use with conductive flooring systems. Designed as an integral component of static dissipation programs, it enhances the performance of **StaticWorx SEAL 20.20** and similar ESD-control floor finishes. SEAL 20.20 helps the floor maintain optimal surface resistivity, ensuring compliance with **ANSI/ESD S20.20 standards**. Shine 20.20 restores gloss and extends the lifespan of anti-static coatings, saving labor and money.

APPLICATIONS

Shine 20.20 is ideal for environments where electrostatic discharge (ESD) protection is critical, including:

Data Centers

- Electronic Assembly & Repair
 Facilities
- ✓ Medical & Pharmaceutical Cleanrooms
- Semiconductor Manufacturing ✓ Telecommunication Hubs
- Aerospace & Defense Laboratories

KEY PERFORMANCE BENEFITS

- Static Dissipation Optimization Extends anti-static properties of ESD flooring systems to mitigate electrostatic damage to sensitive electronic components.
- **High-Performance Gloss Restoration** Restores surface luster while maintaining critical static-control performance.
- Durability Enhancement Reduces frequency of stripping and recoating, extending the operational life of conductive coatings.
- Easy Application & Fast Drying Formulated for quick drying with high-speed burnishing equipment (1500-2500 RPM).
- **Regulatory Compliance** Meets and exceeds ANSI/ESD S20.20 & NFPA 99 standards for static control flooring.
- VOC Compliant & Biodegradable Formulated with environmentally safe ingredients, minimizing impact on indoor air quality.

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We Keep You Grounded



APPLICATION GUIDELINES

Shine 20.20 is ideal for environments where electrostatic discharge (ESD) protection is critical, including:

Preparation & Cleaning

- 1. Remove dirt and loose debris by sweeping or vacuuming.
- 2. Pre-clean flooring with an ESD-safe neutral detergent to eliminate fine dirt that may embed during burnishing.

Application Procedure

- Dilution: Mix 8 oz per gallon of cold water.
- Application Method: Use a bucketless mop system or a microfiber cleaning or finish applicator for even coverage and damp mop the area to be burnished.
- Drying Time: Allow surface to fully dry before burnishing.
- Burnishing: Use a 1500-2500 RPM burnisher with a white or soft pad under limited pressure or burnishing equipment set to "float.". Burnish areas, making multiple passes to maintain or restore gloss.
- Post-Application Maintenance: Wash and rinse burnishing pads after each use.

Important Notes:

- Do not apply under high humidity conditions to prevent hazing.
- Avoid burnishing areas that are still damp to maintain finish integrity.

SPECIFICATIONS

| Active Ingredients | Polymer, Non-Ionic Surfactants, | Hea |
|-----------------------|---------------------------------|------|
| | Anti-Static Compounds | -1 |
| рН | 6 +/-0.5 | Flar |
| Free Ammonia | None | Rea |
| Free Alkali | None | neu |
| Free Acid | None | Pers |
| Color | Milky | |
| Odor | Mild Detergent | |
| Solubility in Water | 100% | Rea |
| Freeze/Thaw Stability | Minimum 3 cycles | usi |
| Shelf Life | 1 year minimum | |
| Flash Point | None | Con |
| Weight per Gallon | 8.3 | CAS |
| Biodegradable | Yes | con |
| Soil Suspension | Good | |
| VOC Content | 80 grams/liter | |
| | | |

SAFETY DATA

| Health | 1 |
|---------------------|---|
| Flammability | 0 |
| Reactivity | 0 |
| Personal Protection | В |

Read Safety Data Sheet thoroughly before using.

Contains Dipropylene Glycol Monomethyl Ether CAS# 34590-94-8. May cause irritation in undiluted concentrations.

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SAFETY INFORMATION

- ✓ Personal Protective Equipment (PPE): Safety glasses and gloves recommended during application and handling.
- ✓ Handling Precautions:
 - Avoid contact with eyes and skin.
 - In case of eye contact, flush with water for 15 minutes and seek medical attention.
 - If ingested, drink 1-2 glasses of water or milk and contact a physician immediately.
 - In the event of skin contact, flush the affected area thoroughly with water. If irritation occurs, contact a physician,
- ✓ Storage Conditions: Keep in a cool, dry location. Prevent exposure to extreme temperatures.
- Compliant with Occupational Safety & Environmental Standards
- Non-Flammable | Non-Hazardous | Biodegradable

PACKAGING AND AVAILABILITY

Shine 20.20 is available in the following sizes:

♦ 1-Gallon Jugs (Case of 4)

Manufactured by: StaticWorx, Inc. PO Box 1556, Williston, VT 05495 617-923-2000 info@staticworx.com staticworx.com

For technical inquiries or bulk purchasing, contact StaticWorx at **info@staticworx.com** or **617-923-2000**

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