



Poly Tack Entrance Mats Specifications (30 sheet mats).

Film: .0015” virgin polyethylene sheet coated with a non-transferable adhesive. Film is low density, low stretch and silicone free.

Adhesive: Non-transferable, water based silicone free acrylic copolymer with an added anti-microbial agent to inhibit possible bacterial growth. Adhesive level to be a minimum of 9.5 ounces per square inch with stainless steel method per PSTC-1 (Pressure Sensitive Tape Council).

Backing: Full coverage adhesive backing for adhering to the floor for use. Backing consists of double-sided, full width adhesive coated polyethylene film. Double-sided tape strips also available.

Tabbing: Each sheet is to be consecutively numbered with a permanent and non-removable tab for soiled sheet removal. Tab consist of .001” mil high density, low stretch polyethylene.

Construction: Each mat will have exact dimensions as specified. Each mat will have square corners and be of the non-beveled type, due to safety concerns.

Packaging: All mats will have 30 (thirty) removable, peel off sheets. One case to consist of 4 (four) mats, for a total of 120 sheets per case. Mats are packaged in a 4-mil clear polyethylene bag, sealed and placed in a 200 lb. Rated corrugated box which is sealed with a permanent boxing adhesive. Box is die cut with a flat interior surface to prevent wrinkling and creasing of mat during shipping. All packaging materials are incinerable using standard procedures. Other put-ups are available.

Application: For use before entering cleanrooms or controlled areas to remove foot borne particulate, including dirt, dust and other foreign debris.





MATERIAL SAFETY DATA SHEET

Surface Guard Inc. , 515 Enterprise St. , Aurora IL. 60504
Emergency Phone: 630 - 236 - 8250 Fax: 630 - 236 - 8251
Product: Protective Masking Film produced by Surface Guard Inc.

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1. INGREDIENTS:

Polyethylenec Resin - Not generally considered as hazardous in the form supplied

Polyethylene Film does not contain toxic chemicals or chemicals subject to reporting under section 313 of the super fund amendment of 1986 and (40 CFR part 372)

This document is prepared pursuant to the OSHA Hazard Communication Standard (29CFR 1910.1200)

Chemical Name	CAS #
Polyethylene homopolymer	009002-88-4
Ethylene Vinyl Acetate Copolymer	2493-77-88
Crystalline silica	14464-4601

2. PHYSICAL DATA:

Boiling Point: Not Applicable
Vap. Press: Not Applicable
Vap. Density: “ “
Sol. in Water: “ “
Sp. Gravity: “ “
Appearance: Plastic Film, Clear or Colored
Odor: Odorless

3. FIRE AND EXPLOSION HAZARD DATA:

Flash Point: Not Applicable
Method Used: Not Applicable

Flammable Limits
LFL: Not Applicable
UFL: Not Applicable





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Extinguishing Media: Water Fog, Foam, CO2, Dry Chemical
Fire & Explosion Hazards: Dense smoke may be emitted when burned
Fire-Fighting Equipment: Wear positive-pressure, self-contained breathing apparatus

4. REACTIVITY DATA:

Stability: (Conditions to avoid) Avoid heat and flames.
Incompatibility: (Specific materials to avoid) None known.
Hazardous Decomposition Products: Same as for ordinary combustibles: Carbon Monoxide, Aliphatic Hydrocarbons, Organic Acids, and Aldehydes
Hazardous Polymerization: Will not occur.

5. ENVIRONMENTAL AND DISPOSAL INFORMATION

Action to take for spills / leaks: Sweep up, and dispose of in accordance with local, state, and federal regulations
Disposal Methods: Bury in landfill or incinerate in accordance with local, state, and federal regulations

6. HEALTH HAZARD DATA:

Eye: Eye contact is unlikely due to physical state. Skin Contact: Essentially non-irritating to skin
Skin Absorption: Skin absorption is unlikely due to physical properties.

Ingestion: Single dose oral LD50 has not been determined. Single dose oral toxicity is believed to be very low. No hazards anticipated from ingestion incidental to industrial exposure.

Inhalation: Vapors unlikely due to physical properties. However, as a result of heat application vapors may be emitted, which could be an irritant.

Systemic(other target organ)Effects: No specific data available. However, repeated exposures are not anticipated to cause significant adverse effects.



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7. FIRST AID:

Eyes: Irrigate immediately with water for at least 5 minutes. Mechanical effects only

Skin: No adverse effects anticipated by this route of exposure incidental to proper industrial handling

Ingestion: No adverse effects anticipated by this route of exposure incidental to proper industrial handling.

Inhalation: No adverse effects anticipated by this route of exposure incidental to proper industrial handling. However, vapors from heat application may be an irritant and removal to fresh air recommended.

8. HANDLING PRECAUTIONS:

Exposure Guidelines: None established

Ventilation: Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations

Respiratory Protection: No respiratory protection should be needed.

Skin Protection: No skin protection should be needed. **Eye Protection:** Use safety glasses

These products have been interpreted to be an Article under the definitions included in the OSHA Hazard Communication Standard (29 CFR 1910.1200) and Sara title III Section 313 (40 CFR 372 .3).