

PRODUCT DATA SHEET

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Infinity Broadloom & Modular Carpet, 6 Foot

Chemical Name: Vinyl-Backed Carpet / Floor Covering

Product Use/Class: Floor Covering

Company Information: Mannington Mills, Inc.

P.O. Box 30 - Route 45

75 Mannington Mills Road Salem, New Jersey 08079 U.S.A.

Phone Numbers: General: (856) 935-3000

Product Emergency: (866) 359-5602 Transport Emergency Contact:

Within the U.S. - CHEMTREC: (800) 424-9300 Outside the U.S. - CHEMTREC: +1-703-527-3887

Effective Date: January 29, 2016 Supercedes Date: October 17, 2011

Reason for Revision: Update

SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

None per OSHA Standard 29 CFR 1910.1200 & SARA Title III, Section 313.

SECTION 3 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Form: Vinyl-backed broadloom and modular carpet

Color: Varies

Odor: No appreciable odor

WARNING STATEMENTS

This article may contain fiberglass. Fiberglass particles released during cutting and handling may irritate respiratory tract, skin and eyes. Keep children and pets away from product work areas.

POTENTIAL HEALTH EFFECTS

Primary Routes of Exposure: Inhalation, skin and eye contact **Eye Contact:** Temporary irritation or redness may occur. **Skin Contact:** Temporary irritation or redness may occur.

Inhalation: Solid material; irritation of the upper respiratory tract, coughing and congestion may occur in extreme cases. Become familiar with inhalation precautions for adhesives or other sundry installation chemical products.

Ingestion: This product is not intended to be ingested or eaten. If swallowed, small amounts are not expected to cause injury.

Chronic: Pre-existing chronic respiratory, skin and eye diseases or conditions may be aggravated by the fiberglass particles in this product.

Other: This product is an article or building product and is considered to be non-toxic, presenting no known hazards to people, except as noted under thermal decomposition by-products. This article may contain fiberglass. Fiberglass particles released during cutting and handling may irritate respiratory tract, skin and eyes. Precautions may be used during cutting and installation.

Refer to Section 11 for toxicological information.

SECTION 4 - FIRST AID MEASURES

If in Eyes: Flush with water like with any non-hazardous solid.

If on Skin: If skin becomes irritated from handling product, wash thoroughly with soap and water. Seek medical attention of condition persists.

If Inhaled: Not expected. If adverse reaction to adhesive should occur, move outside of work area into fresh air and seek medical assistance.

If Swallowed: This product is not intended to be ingested or eaten. If a considerable amount has been swallowed, seek medical attention. Small amounts are not expected to cause injury.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point: N.A.

Lower Explosive Limit (LEL) %: N.A. Upper Explosive Limit (UEL) %: N.A. Auto-Ignition Temperature: N.A.

OSHA Flammability Classification: N.A.

Hazardous Products of Combustion: Protect self from melted product and combustion products.

Extinguishing Media: On its own, product is difficult to ignite. Use water spray or other appropriate media for surrounding fire.

Unusual Fire and Explosion Hazards: None

Fire Fighting Equipment: Self-contained breathing apparatus and full protective clothing. **Miscellaneous Advice:** ASTM E-648 CRF value greater than 0.45 W/Square CM. Material is considered to be self extinguishing.

Refer to Section 10 for additional information.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions: None. This is a non-hazardous article or building product.

Methods for Clean-up: Due to solid, inert properties, scrap pieces may simply be swept up and disposed of as a solid non-hazardous waste per local, state and federal regulations.

Refer to Section 13 for disposal information.

Refer to Sections 14 and 15 for reportable quantity information.

SECTION 7 - HANDLING AND STORAGE

Handling: Install with adequate ventilation. Wash thoroughly after handling and before eating, drinking and storage.

Storage: Store in a cool, dry environment.

Consult the Mannington Professional Installation Handbook for additional information on handling and storage.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Install in well-ventilated areas.

Respiratory Protection: Not normally required, unless adhesives or other sundry installation chemical products so warrant.

Eye Protection: Not normally required, unless adhesives or other sundry installation chemical products so warrant.

Hand and Skin Protection: Use of gloves is recommended since handling large quantities of material may cause mechanical irritation around tips of fingers.

Other Protective Equipment: Not normally required, unless adhesives or other sundry installation chemical products so warrant.

<u>Hygienic Practices</u>: Always wash hands before eating, smoking or using toilet facilities. Do not smoke in any chemical handling or storage area. Food or beverages should not be consumed anywhere this product is handled or stored. Wash thoroughly after handling.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Solid, carpet pieces, carpet tiles **Water Solubility:** Negligible

Physical State: Solid, carpet pieces, carpet tiles **Specific Gravity:** 1.4 - 2.0 (*Water* = 1.0)

SECTION 10 - STABILITY AND REACTIVITY

Conditions to Avoid: Stable Materials to Avoid: Stable

Stability: Stable

Hazardous Reactions: Will not occur. **Hazardous Polymerization:** Will not occur.

Hazardous Decomposition Products: Thermal decomposition in the presence of air may yield hydrogen chloride gas, carbon dioxide and carbon monoxide.

SECTION 11 - TOXICOLOGICAL INFORMATION

Product LD50 (Oral): N.A. Product LD50 (Dermal): N.A.

Product LC50: N.A.

Immediate (Acute) Effects: Fiberglass dust is a mechanical irritant, which means that it may cause

temporary irritation or scratchiness of throat, and/or itching of the eyes and skin.

Delayed (Subchronic & Chronic) Effects: None known.

SECTION 12 - ECOLOGICAL INFORMATION

No ecological impact study information is available on this article.

SECTION 13 - DISPOSAL CONSIDERATIONS

US EPA RCRA Status: N.A. **Disposal Considerations:** N.A.

Disposal Method: N.A.

Miscellaneous: Disposal should be done in accordance with all local, state and federal (40 CFR Part 261) regulations. Be aware that state and local requirements differ widely depending on location and may in many cases be different from federal rules. This article may be recycled.

SECTION 14 - TRANSPORT INFORMATION

The information provided in this section is for information only. Please apply the appropriate regulations to properly classify your shipment for transport.

DOT Proper Shipping Name: Not regulated.

DOT Hazard Class: Not regulated.

DOT UN/NA Number:

Packing Group:

Other:

Product Emergency: (866) 359-5602 Transport Emergency Contact:

Within the U.S. - CHEMTREC: (800) 424-9300 Outside the U.S. - CHEMTREC: +1-703-527-3887

SECTION 15 - REGULATORY INFORMATION

U.S. Federal Regulations: N/A

SARA Section 313: N/A

Toxic Substances Control Act: N/A

Inventory Status: N/A **Export Notification:** N/A

Other: N/A

SECTION 16 - OTHER INFORMATION

Hazard Ratings	Health	Fire	Reactivity	Additional Information
Suggested NFPA Rating	1	0	0	
Suggested HMIS Rating	1	0	0	

This material is a finished floor covering product. Mannington provides a Product Data Sheet for all finished floor covering products.

Product Data Sheets (PDS) are provided for finished floor covering products based on the "article exemption" found in 29 CFR 1910.1200 (b) (6) (v). An article is defined as:

"a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has an end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use, does not release more than very small quantities, e.g. minute or trace amounts of a hazardous chemical and does not pose a physical hazard or health risk to employees."

Per OSHA's Chemical Hazard Communication Standard (29 CFR 1910.1200), Mannington provides Safety Data Sheets (SDS) for all sundry products (adhesives, strippers, cleaners, etc.). You can obtain sundry SDSs through your distributor by calling 1-800-FLOOR-US.

There is a wide variety of recommended work practices, installation techniques and safe handling guidelines in Mannington's Professional Installation Handbook. Handbooks are also available through your distributor or by calling 1-800-FLOOR-US.

Because most floor installations require adhesives, it is recommended that the user review the manufacturer's recommendations for adhesive spread rate, open time, proper ventilation, safe installation practices, etc. during installation.

Disclaimer:

Although the information and recommendations set forth herein (hereinafter "Information") are presented in good faith and believed to be correct as of the date of hereof, the company makes no representations as to the completeness or accuracy thereof. Information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use. In no event will the company be responsible for damages of any nature whatsoever resulting from the use of or reliance upon Information. NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER NATURE ARE MADE HEREUNDER WITH RESPECT TO INFORMATION OR THE PRODUCT TO WHICH INFORMATION REFERS.

Legend:

N.E. - Not Established

N.A. - Not Available

N/A - Not Applicable

C - Ceiling (Exposure Levels)

PEL - Permissible Exposure Limits

OEL - Occupational Exposure Limit

TSCA - Toxic Substances Control Act

TLV - Exposure limits developed by ACCIH

NFPA - National Fire Protection Association

NIOSH - National Institute for Occupational Safety

OSHA- Occupational Safety and Health Administration

HAZCOM - Hazard Communication Standard (29CFR1910.1200)

ACGIH - American Conference of Government Industrial Hygienists

MSHA - Mine Safety and Health Adm TWA - Time Weighted Average

CERCLA - Comprehensive Environmental Response, Comprehensive and Liability Act

S - Skin

ppm - Parts per Million

° F. - Degrees Fahrenheit

° C. - Degrees Centigrade

STEL - Short-Term Exposure Limit

CIH - Certified Industrial Hygienist