

# The Mohawk Group

## *PERMALINK SYSTEM DOUBLE-SIDED ADHESIVE TAPE*

**The PermaLink System** is solvent free adhesive tape used for the installation of Mohawk Group carpet tiles over existing glue-down carpet. The adhesive contains no solvents, chloride, formaldehyde additives, or toxic ingredients. It will not crack with age, but remain dimensionally stable. The PermaLink System is made from water-based dispersion adhesives. Simply press the modular tiles into place and installation is complete – your new carpet is immediately accessible. This process eliminates asbestos abatement, and your new flooring is immediately accessible to foot traffic. The PermaLink System is easy, quick, and safe to install. This is the ideal installation method for occupied spaces – eliminates adhesive off-gassing.

### **Advantages**

- Packaging: 50 yards per roll / 27 ¾" wide / 195' long
- Protected by the Mohawk product warranty
- Water and alkali resistant; highly resistant to vinyl plasticizer migration
- Has good rebonding characteristics, and is easy to apply

### **Uses**

Recommended for interior installations of modular tiles over existing direct glue-down carpet.

### **Warranty**

The PermaLink System is guaranteed for the life of the floor covering. The manufacturer agrees to replace or, at its option, refund the purchase price of any adhesive tape supplied by the manufacturer that proves to be defective, provided a claim is made in writing to the manufacturer within 30 days from the date the defect was or reasonably should have been discovered. The manufacturer is not responsible for damages caused by the improper use of this tape or failure to comply with the instructions accompanying this product.

# MATERIAL SAFETY DATA SHEET

ACRYLIC PRESSURE SENSITIVE DOUBLE-SIDED ADHESIVE TAPE

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**PRODUCT NAME: PERMALINK SYSTEM ADHESIVE TAPE**

HMS CODES: H F R P

PRODUCT CODE: WN-548

1 0 0 B

MANUFACTURED FOR: MOHAWK INDUSTRIES, 3330 WEST FRIENDLY AVENUE, GREENSBORO, NC 27410, 800-523-5647

## SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	VAPOR PRESSURE CAS NUMBER	WEIGHT mm Hg @ TEMP	PERCENT
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\*\*\* No toxic chemical(s) subject to the reporting requirements of SARA Title III, Section 313.

## SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: 212 deg F  
VAPOR DENSITY: Heavier than air.  
COATING VOC: 0.00 lb/gl  
SOLUBILITY IN WATER: Dispersible  
APPEARANCE AND ODOR: Clear Viscous liquid with Ammonia odor.

SPECIFIC GRAVITY (H2O=1): 1.04  
EVAPORATION RATE: Slower than n-Butyl Acetate  
MATERIAL VOC: 0.00 lb/gl

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: n/a  
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: n/a UPPER: n/a  
EXTINGUISHING MEDIA: Foam, CO2, Dry Chemical, Water Fog, Other  
SPECIAL FIREFIGHTING PROCEDURES: Any class B extinguishing media can be used. Firefighters or those exposed to products of decomposition should wear full protective clothing and a positive pressure, self-contained breathing apparatus. Thoroughly clean equipment after use.  
UNUSUAL FIRE AND EXPLOSION HAZARDS: There is a possibility of pressure build-up in closed containers when heated. Use water spray to cool containers exposed to heat.

## SECTION V - REACTIVITY DATA

STABILITY: Stable  
CONDITIONS TO AVOID: Do not freeze the containers or the product may coagulate and separate, rendering it unusable.  
INCOMPATIBILITY (MATERIALS TO AVOID): Strong acids and salts will coagulate the latex; be sure to remain in the recommended pH range.  
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: On thermal decomposition may emit toxic fumes, including Carbon Monoxide and/or Carbon Dioxide.  
HAZARDOUS POLYMERIZATION: Will not occur.

## SECTION VI - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE  
INHALATION: Vapor or mist can cause headache, nausea and irritation of the nose, throat and lungs.  
SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE  
EYES: Irritation to the eyes giving a burning sensation.  
SKIN: Prolonged or repeated skin contact can cause slight irritation.  
SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE  
SKIN: Irritation to the skin may occur with signs of itching and/or a rash.

# MATERIAL SAFETY DATA SHEET

ACRYLIC PRESSURE SENSITIVE

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=== SECTION VI - HEALTH HAZARD DATA HEALTH HAZARDS (ACUTE AND CHRONIC) CONTINUED ===

## INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Ingestion will cause discomfort and internal irritation. Stomach acids may coagulate the latex. Call a physician immediately.

If the product contains Ammonia, a loss of breath or fainting can occur if inhalation of Ammonia is sufficient.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known specific to the product.

Individuals with sensitive airways (e.g., asthmatics) may react to airborne vapors.

## EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with water for at least 15 minutes. If irritation persists seek medical attention.

SKIN: Not a likely hazard, but if a rash develops seek medical attention. If product gets on the skin simply wash with soap and water.

INHALATION: Remove to fresh air. If breathing stops, then give artificial respiration and get medical attention.

INGESTION: If this occurs the stomach acid will coagulate the latex, seek medical attention for blockage.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: In case of a spill, apply saw dust or sweeping compound to soak up. For large spills use bailing methods into containers. Do not allow liquid to enter public sewers, water systems or surface water. CAUTION: Spilled liquid may be slippery. Use care to avoid falls.

WASTE DISPOSAL METHOD: For waste disposal purposes, a liquid with a pH between 2.0 and 12.5 is not defined or designated as hazardous by current provisions of the Federal (EPA) Resource Conservation and Recovery Act (RCRA, 40 CFR 261). Incinerate waste product when in liquid form in a properly permitted incineration facility in accordance with federal, state and local regulations. Liquids cannot be disposed of in a landfill. The product may be coagulated to separate the liquid from the polymer. The liquid portion may be discharged to an industrial or public treatment works with approval of appropriate permitting authorities. Solids can be sent to an approved landfill or preferably incinerated.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool dry place away from oxidizing materials, use in a well ventilated area. Wash thoroughly after handling product.

OTHER PRECAUTIONS: Avoid contamination of skin. Remove and thoroughly launder contaminated clothing before reuse. Discard contaminated shoes.

===== SECTION VIII - CONTROL MEASURES =====

RESPIRATORY PROTECTION: If ventilation is inadequate, use respirators with Ammonia and organic vapor cartridges.

VENTILATION: Sufficient to keep any hazardous concentration below the TLV.

PROTECTIVE GLOVES: The use of rubber gloves is recommended when skin contact cannot be avoided.

EYE PROTECTION: Chemical resistant goggles or glasses should always be worn when dealing with this product or any other chemical.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Safety eye baths and showers should be nearby. For brief contact, no precautions other than clean body-covering clothing should be needed. When prolonged or repeated contact occurs, use protective clothing impervious to this material.

WORK/HYGIENIC PRACTICES: Handle all chemicals with caution and care. Always wash before eating, smoking or using toilet facilities. As with all chemicals, caution must be exercised through the prudent use of protective equipment and handling procedures to minimize exposure.

===== SECTION IX - DISCLAIMER =====

The data set forth in these sheets are based on information provided by the suppliers of the raw materials and chemicals used in the manufacture of the aforementioned product. Worthen Industries makes no warranty with respect to the accuracy of the information provided by their suppliers, and disclaims all liability of reliance thereon.