

# TAYLOR

# #2027

## ENVIROTEC HEALTHGUARD ADHESIVES

### SPECIFICATION SHEET

#### DESCRIPTION: #2027 Pressure Sensitive Adhesive

#2027 is a versatile, non-flammable, waterbased, clear acrylic co-polymer adhesive that can be used "wet or dry" on horizontal surfaces. Used "dry" it is a releasable and rebondable pressure sensitive adhesive for vinyl back carpet tiles. When used "wet", the water in the adhesive must have an avenue of escape (one surface must be porous) and the bond created will be permanent. For permanent bonds use #2027 to install porous carpet over porous floor or non-porous products on porous floors. For releasable bonds, #2027 adhesive may be applied to porous or non-porous surfaces and allowed to dry "tacky". This adhesive is not recommended for use over concrete slabs where hydrostatic pressure, excessive moisture or alkali exists. Available in 1 and 4 gallon pails.

#### APPLICATIONS

Apply adhesive with a trowel, roller, power roller or brush, depending on surface and strength of bond desired. A beaded application makes a stronger bond than a flat application. NOTE: See instructions on label for a "WET BOND" or "DRY PRESSURE SENSITIVE BOND". Recommended trowel for vinyl back carpet tiles is 1/16" x 1/32" x 1/32" square notch.

#### PHYSICAL PROPERTIES

V.O.C.:	Zero grams per liter (calculated) at room temperature
Base:	Acrylic Latex
Solids:	53%
Color:	Off White
Consistency:	Light Paste
Open Time:	Several Hours
Shelf Life:	One year in unopened container at 70 degrees F
Coverage:	Up to 150-450 sq. ft. per gallon
Other Features:	Freeze-thaw stable to 10 degrees F. Low odor.
Flammability:	Non-flammable, qualified for NFPA Class A and UBC Class 1 fire ratings as determined by the ASTM E84 Tunnel Test.
Clean:	Use warm water while adhesive is still wet. When dry, use Touchdown #9 Adhesive Remover/Stripper.

#### CAUTION

DO NOT take internally. If swallowed, DO NOT induce vomiting. Call a physician immediately. KEEP OUT OF REACH OF CHILDREN.

#### LIMITED WARRANTY

This adhesive is manufactured according to exacting quality control standards and warranted to be free from manufacturing defects. Defective material called to our attention within one year of manufacture will be replaced. No guarantee, expressed or implied, is made regarding the performance of this product, since the manner and conditions of application are beyond our control.

W.F. Taylor Co., Inc. \* Fontana, CA - 1-800-397-4583 or Dalton, GA - 1-800-868-4583

# #2027 MATERIAL SAFETY DATA SHEET

## SECTION I

**Manufacturer's Name:** W.F. Taylor Co., Inc.  
**Address/Phone:** 11545 Pacific Ave.  
Fontana, CA 92337  
(909) 360-6677  
**Emergency Telephone No.:** (800) 535-5053  
**Product Class:** Synthetic rubber, resin blend  
**Manufacturer's Code Identification:** 2027  
**Trade Name:** Pressure Sensitive Adhesive

**Date Revised:** 2/03

## SECTION II

### HAZARDOUS INGREDIENTS

**None per OSHA Regulation:** 29 CFR 1910.1200  
**SARA Title III Section 313 Chemicals:** None

NFPA    HMIS  
          H = 1  
          F = 0  
          R = 0

## SECTION III

### PHYSICAL DATA

**Boiling Point:** 212 degrees F  
**Evaporation Rate/Vapor Density:** Same as water  
**Vapor Pressure:** Same as water  
**LBS/GAL:** 8.3 – 8.7  
**Percent Volatile:** 45 – 58 (by weight)  
**Odor:** Acrylic  
**Color:** Off-white  
**Grams V.O.C. per liter of material:** 0 (calculated)  
**Grams V.O.C. per liter of coating:** 0 (calculated)

## SECTION IV

### FIRE AND EXPLOSION HAZARD DATA

**DOT Category:** Not regulated  
**Flash Point:** None  
**LEL:** NA  
**Extinguishing Media:** Non-flammable  
**Unusual Fire and Explosion Hazards:** None  
**Special Fire Fighting Procedures:** None

## SECTION V

### HEALTH HAZARD DATA

**SYMPTOMS OF OVER EXPOSURE:**  
**Inhalation and /Ingestion/Skin:** None Known  
**Eyes:** May cause mild irritation  
**FIRST AID PROCEDURES:**  
**Eyes:** Flush with water  
**Skin:** Wash with soap and water  
**Inhalation:** Remove to fresh air if needed

## SECTION VI

### REACTIVITY DATA

**Stability:** Stable  
**Conditions to avoid:** None known  
**Hazardous decomposition products:** None known  
**Hazardous polymerization:** Will not occur  
**Incompatibility/Materials to avoid:** None known

## SECTION VII

### SPILL OR LEAK PROCEDURES

**STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED:** Use absorbent material to collect and contain for salvage or disposal. **Waste disposal:** Abide by all state, federal and local regulations.

## SECTION VIII

### SPECIAL PROTECTION INFORMATION

**Respiratory protection:** None should be needed  
**Ventilation:** Local exhaust  
**Protective gloves:** None required  
**Eyes:** Goggles  
**Other protective equipment:** None

## SECTION IX

### SPECIAL PRECAUTIONS

**Precaution for handling and storing:** Do not puncture. KEEP OUT OF REACH OF CHILDREN



[www.wftaylor.com](http://www.wftaylor.com)