



DESCRIPTION: 2903 PRESSURE SENSITIVE ADHESIVE

Taylor 2903 is a versatile, non-flammable, water-based, clear acrylic co-polymer adhesive that can be used "wet or dry" on horizontal surfaces. Specifically designed for the interior installation of approved carpet cushion to substrate in a double stick installation, vinyl backed carpet, vinyl backed broadloom carpet and modular tiles, and it can also be used to install solid vinyl tiles. Do not use outdoors.

USE TO INSTALL: Vinyl backed carpet, modular tiles, solid vinyl tiles and approved cushion in double stick installations.

USE OVER/INSTALL OVER: APA registered underlayment grade plywood, and above, on, or below grade concrete in the absence of hydrostatic pressure, excessive moisture or alkalinity. The pH level of concrete must be between 5 and 9 (do not install if over 9) and moisture level of concrete must be below 5 lbs./1000 sq. ft./24 hours using an anhydrous calcium chloride test kit according to ASTM F-1869 test method. Relative Humidity readings according to ASTM F-2170 should not exceed (RH) 90%. If both tests are performed, the RH test is the qualifying standard.

SUBSTRATE PREPARATION: Floor must be clean, level and dry. Remove all foreign substances such as wax, grease, dirt and any substance or chemical that would interfere with a good bond. Fill all holes and cracks with a latex fortified Portland cement based patching compound. Sand high spots, install association grade plywood underlayment over tongue and groove flooring to eliminate the possibility of telegraphing.

INSTALLATION: The adhesive, floor covering, and area to receive flooring must be maintained at a temperature of 65° to 95° F (18.30° to 43.09° C) and at a relative humidity of 30% to 60% for 24 hours before, during, and after installation. The adhesive, substrate, and floor covering should be acclimated to acceptable temperature and humidity for a minimum of 24 hours before, during, and after the installation. Temperature should be between 65° F and 95° F (18° to 43° C) and humidity should not exceed 65%.

Flooring Product	Method	Coverage
Carpet Cushion in a double stick installation, vinyl backed carpet, vinyl backed broadloom carpet & modular tiles, and solid vinyl tiles	Approved spray equipment and 3/8" nap paint roller.	Up to 350 sq. ft./gal Up to 8.6 sq. meters/liter

1. Apply adhesive with a roller, brush or approved spray equipment.
2. Used "dry" it is a releasable and rebondable, pressure sensitive adhesive for vinyl back carpet tiles and pad-to-floor in double stick installations. For a releasable bond, 2903 may be applied to porous or non-porous surfaces and allowed to dry "tacky." Tiles may be removed as needed to change the pattern or to replace worn tiles.
3. 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.
4. Install flooring according to manufacturer's recommendations. Adhesive will remain tacky up to 24 hours in a clean, dust-free environment.
5. Clean up: Use soap and water if adhesive is still wet. If dried, use Taylor Touchdown #9 Adhesive Remover/Stripper.

PHYSICAL PROPERTIES

Base: Acrylic Polymer Blend
 Color: White
 Odor: Mild
 Consistency: Thin paste
 Open Time: Several hours
 Shelf Life: One year in unopened container at 70° F
 Flammability: Non-flammable
 Other Features: Freeze/thaw stable to 10° F. Low odor. Made with anti-microbial agents that will provide its dry film with protection from fungal growth. This protection is determined using the ASTM G21 test method.

CAUTION

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

WARRANTY INFORMATION

This product is manufactured according to exacting quality control standards and is 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. For complete warranty information, call Technical Services at 800-868-4583; visit us on the web at www.wftaylor.com; or e-mail us at info@wftaylor.com.

TAYLOR 2903

MATERIAL SAFETY DATA SHEET

SECTION I IDENTIFICATION

Manufacturer's Name: W.F. Taylor Co., Inc.
Address/Phone: 11545 Pacific Ave.
Fontana, CA 92337
951.360.6677
Emergency Phone No.: 800.535.5053
Product Class: Acrylic Polymer Blend
Manufacturer's Code Identification: 2903
Trade Name: 2903 Pressure Sensitive Spray Grade Adhesive
Date Revised: 12/21/10

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° F
Evaporation Rate/Vapor Density: Same as water.
Vapor Pressure: Same as water
LBS/GAL: 8.0 – 9.0
Percent Volatile: 40 – 42 (by weight)
Odor: Mild
Color: White

SECTION IV FIRE AND EXPLOSION HAZARD DATA

DOT Category: Not regulated
Flash Point: > 300° F
LEL: N/A
Extinguishing Media: Water fog, dry chemical, foam
Unusual Fire and Explosion Hazards: None Known
Special Fire Fighting Procedures: Use self contained-breathing apparatus and turn out gear.

SECTION V HEALTH HAZARD DATA

Symptoms of Over Exposure

Eyes: May cause irritation
Skin: May cause irritation
Inhalation: May cause respiratory tract irritation
Ingestion: May cause gastric disturbances

First Aid Procedures:

Eyes: Flush with water at least 15 minutes.
Skin: Wash with soap and water
Inhalation: Remove to fresh air. Administer oxygen if needed.
Seek immediate medical attention.
Ingestion: Dilute with water. Do not induce vomiting.

SECTION VI REACTIVITY DATA

Stability: Stable

Conditions to avoid: Protect from freezing, excessive heat.

Incompatibility/Materials to avoid: Metal salts will coagulate the product.

Hazardous decomposition products: Oxides of carbon, nitrogen, and organic compounds of unknown structure.

Hazardous polymerization: Will not occur

SECTION VII SPILL OR LEAK PROCEDURES

Steps to Be Taken if Material is Spilled: Keep out of sewer systems and waterways. Use absorbent materials to collect and / scrape up excess material and collect into closed DOT approved containers for disposal.

Waste Disposal: Abide by all State, Federal and local regulations.

SECTION VIII SPECIAL PROTECTION INFORMATION

Ventilation & Engineering Controls: Local exhaust. Do not use closed circulating system. Open windows and doors as necessary.

Respiratory protection: NIOSH respirator as needed

Protective gloves: Chemical resistant gloves

Eyes: Chemical goggles

Other protective equipment: Use coveralls, apron and boots as necessary to prevent contact.

SECTION IX SPECIAL PRECAUTIONS

Precaution for Handling and Storing: Do not puncture, protect from freezing and excessive heat.

KEEP OUT OF REACH OF CHILDREN



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