

# **1. PRODUCT NAME**

TEC® Flexera® Vinyl Flooring Spray Adhesive

# **2. MANUFACTURER**

H.B. Fuller Construction Products Inc. 1105 South Frontenac Street Aurora, IL 60504-6451 U.S.A. 800.552.6225 Office 800.832.9023 Technical Support 800.952.2368 Fax tecspecialty.com

# **3. DESCRIPTION**

TEC Flexera Vinyl Flooring Spray Adhesive is designed to be used for multiple types of resilient flooring. This unique formula is highly water resistant, non-flammable, and VOC compliant. It also provides a tenacious long lasting bond with the ease of removal for the next renovation. Flexera Vinyl Flooring Spray Adhesive is designed for the installation of dimensionally stable vinyl-backed carpet tiles, VCT, vinyl sheet, LVT and LVP without attached backing in residential and light commercial applications. This adhesive can also be used to install cushions to recommended substrates in double glue down applications. Due to its pressure sensitive characteristics, it eliminates concern about installing a non-porous backed flooring over a non-porous substrate.

### **Key Features and Benefits**

- Premium pressure sensitive
- · Allows immediate foot traffic
- Extended coverage 150 sq. ft. per can
- · High moisture and pH resistance
- Waterbased Low VOC

### Packaging

22 Oz. spray can (624 g)

#### Coverage

Approximately 150 sq. ft. per can

#### **Recommended Substrates**

- Concrete
- Portland Based Underlayments
- Properly Prepared Gypsum
- APA Approved Plywood
- Terrazzo
- Fiber Cement Underlayment
- Radiant Heated Subfloors
- Properly Prepared VCT (Single Layer)
- Properly Prepared Non-Cushion Backed Sheet Vinyl (Single Layer, fully adhered)

### **Subfloor Preparation**

Flexera Vinyl Flooring Spray Adhesive can be used over all grade levels of concrete in the absence of excessive moisture and alkalinity. Moisture tests are required on all concrete subfloors regardless of grade level if the concrete is freshly poured or is classified as an older slab. Do not apply Flexera Vinyl Flooring Spray Adhesive when subfloor moisture levels exceed 95% RH per ASTM F2170 or 12 lbs. per 24 hours per 1,000 sq. ft. per ASTM F1869 or when pH exceeds 12.

### Storage

PROTECT FROM FREEZING.

### Shelf Life

Maximum 1 year in unopened container.

### Limitations

- Follow flooring manufacturer's guidelines for allowable concrete moisture content and flooring acclimation during installation.
- For Interior installations only.
- Protect from freezing.
- Do not install over adhesive residue including cutback.
- Do not install when MVER is over 12 lbs per 1,000 sf per 24 hours, per ASTM F1869.
- Do not install when relative humidity is over 95%, per ASTM F2170.
- Do not install when ambient temperature is not between 50°F & 90°F.
- The dimensional stability of some vinyl flooring products is very sensitive to fluctuations in ambient environment conditions. H.B. Fuller Construction Products Inc. is not responsible for installation issues caused by dimensional changes in flooring.
- It is the sole responsibility of the installer to determine the suitability and compatibility of the adhesive for the user's intended use.

#### Cautions

Read complete cautionary information printed on product container prior to use. For medical emergency information, call 1-888-853-1758.

This Product Data Sheet has been prepared in good faith on the basis of information available at the time of publication. It is intended to provide users with information about and guidelines for the proper use and application of the covered TEC brand product(s) under normal environmental and working conditions. Because each project is different, H.B. Fuller Construction Products Inc. cannot be responsible for the consequences of variations in such conditions, or for unforeseen conditions.

### **4. TECHNICAL DATA**

## **Physical Properties**

TEC Flexera Vinyl Flooring Spray Adhesive	
Description	
Base	Acrylic
Storage	PROTECT FROM FREEZING.
Shelf Life	Maximum 1 year in unopened container.

### **5. INSTALLATION INSTRUCTIONS**

#### Application

Product #15036416

- 1. Subfloor must be clean, dry, smooth and free of any contamination, which may interfere with the adhesive bond.
- Where subfloor is extremely porous, adhesive absorption may be in question, therefore it is recommended that the subfloor be primed with TEC Multipurpose Primer at the proper dilution rate, specific to the substrate conditions.
- 3. Refer to all flooring manufacturers' recommendations regarding layout, cutting, seaming and maintenance.
- Spray adhesive using a lace pattern for optimal coverage. The adhesive pattern should cover 100% of the substrate.
- 5. Allow 5-20 minutes for adhesive to dry to touch before placing flooring.
- Flooring must be placed into adhesive within 4 hours after it flashes-off or dries when lightly touched.
- Use a floor roller on flooring as per manufacturers' recommendations. Floor is open to traffic immediately after rolling.

#### Clean-up

Remove wet adhesive immediately with a damp cloth. Use Mineral Spirits to remove dried adhesive. CAUTION: Mineral Spirits are flammable. Read and follow all precautions on container label.

## **6. AVAILABILITY**

TEC<sup>®</sup> Premium Tile and Stone Installation Products are available nationwide. To locate TEC® products in your area, please contact: Phone: 800-832-9002 Website: tecspecialty.com

# **7. LIMITED WARRANTY**

The product(s) covered by this Product Data Sheet are sold subject to a Limited Warranty and related terms. H.B. Fuller Construction Products disclaims the implied warranties of merchantability and fitness for a particular purpose and all incidental and consequential damages arising out of the sale, purchase or use of this product. For Limited Warranty details visit tecspecialty. com. To obtain a hard copy of the Limited Warranty call H.B. Fuller Construction Products at 800-832-9023 or mail a written request to the address in Section 2 of this Product Data Sheet.

# **8. MAINTENANCE**

Not applicable

# **9. TECHNICAL SERVICES**

### **Technical and safety literature**

To acquire technical and safety literature, please visit our website at tecspecialty.com.

**10. FILING SYSTEM** 

Division 9



To learn more, visit TECspecialty.com



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