

## PRODUCT INFORMATION AND USAGE

**X-Grip** is a solvent-free adhesive with aggressive tack designed for the installation of luxury vinyl tile (LVT), vinyl plank and sheet flooring, VCT and fiberglass reinforced vinyl sheet. **X-Grip** is also suitable for adhering most carpet cushions to substrate in a double-stick installation. **X-Grip** is non-staining and contains an antimicrobial system for enhanced resistance to mold and mildew. When used with carpet tiles, this adhesive is formulated for releasing and re-bonding while permanently retaining its tack, allowing individual tiles to be lifted out easily and replaced without substantial loss of adhesive properties. When used with LVT, plank and vinyl sheet flooring, **X-Grip** provides a tenacious, permanent bond.

### PREPARATION:

Important: Proper substrate preparations are essential. Moisture testing must be performed and documented before installation begins. Read Technical Bulletin titled Substrate Preparation for complete instructions before beginning installation. This document may be obtained by calling 512-371-6096.

### INSTALLATIONS:

Follow the flooring manufacturer's installation instructions and guidelines regarding adhesive application rate and method. Always roll the installation in both directions with a 75-100 lbs. 3-section roller immediately after flooring is placed, ensuring complete contact with adhesive.

### Installing over non-porous substrates:

- Install vinyl sheet, tiles and plank flooring into adhesive as it becomes dry to the touch with little or no transfer to finger when touched. This will normally require 30-60 minutes of drying time at suggested installation temperature and humidity. Do not install flooring into wet adhesive on non-porous substrates. Use a 1/16"x1/32"x1/32" U-notch trowel. Coverage will be approximately 220-260 sq. ft./gallon.

### Installing over porous substrates:

- Vinyl sheet flooring may be placed into adhesive after 10-20 minutes open time (flash-off) over a porous

substrate. When installing vinyl plank and tile over a porous substrate, the adhesive should be allowed to dry to the touch sufficient to prevent slippage. Loss of adhesion can result if the flooring is not installed within the working time of the adhesive. Use a 1/16"x1/32"x1/32" U-notch trowel. Coverage will be approximately 220-260 sq. ft./gallon.

### TRAFFIC:

Follow the flooring manufacturer's installation guidelines; otherwise restrict foot traffic for 24 hours after installation. No heavy traffic, rolling loads or furniture placement for 72 hours after installation. Additional time may be necessary if the installation is over a non-porous substrate. Allow at least five days following the installation before conducting wet cleaning procedures or initial maintenance.

### CLEAN UP:

Use a clean wet cloth to clean up adhesive while still wet. Dried adhesive may require the use of an appropriate solvent.

### SUBSTRATE CONDITIONS:

Use on concrete substrates with up to 90% RH for resilient flooring installed on or above grade (per current ASTM F2170), and pH of 8.0-10.0.

### USE WITH:

LooseLay, WPC Click, WPC Click with Pad, Glue Down, Glue Down with EVA Pad, Luxury vinyl tile (LVT), Luxury vinyl plank (LVP), Resilient sheet vinyl, Vinyl composition tile (VCT), Fiberglass-reinforced sheet vinyl, Carpet cushion (to substrate)

### LIMITATIONS:

Do not allow product to freeze. Do not use on substrates that have been chemically cleaned or over treated plywood. Do not use to install vinyl-backed flooring over asphalt-based (cutback) adhesive residues.

## RECOMMENDED TROWELS AND COVERAGE

1/16" x 1/32" x 1/32"

220-260 sq.ft/gallon

**IMPORTANT:** Use the specified trowel, and replace the trowel blade when worn to ensure proper spread rate.

**MULTIPLE FLOORING TYPES**



# X-Grip

## PRESSURE SENSITIVE ADHESIVE

### Easy to trowel or apply with a roller

Approved for use with most manufacturers LooseLay, WPC Click, WPC Click with Pad, Glue Down, Glue Down with EVA Pad, Luxury vinyl tile (LVT), Luxury vinyl plank (LVP), Resilient sheet vinyl, Vinyl composition tile (VCT), Fiberglass-reinforced sheet vinyl, Carpet cushions to substrate in a double-stick installation.

**4 US Gallons (15.14 L) Net Contents: 32.8 lbs / 14.85 kg**

## SAFETY INFORMATION

GHS PRODUCT IDENTIFIER:  
Water-based adhesive

DISTRIBUTOR IDENTIFICATION:  
Davati Group, LLC  
10421 Old Manchaca Road Suite 110  
Austin, TX 78748  
Telephone: 512-371-6096

### PRECAUTIONARY STATEMENTS:

In case of eye contact, flush with water for 10-15 minutes. If irritation persists contact a physician. If prolonged skin contact causes irritation, wash with soap and water. If swallowed, consult a physician. Avoid release to the environment. Safety glasses and gloves are recommended if contact is expected. Dispose of in accordance with local, regional, national, international regulations as specified. Read SDS for detailed product information. SDS may be obtained by calling 512-371-6096.

SIGNAL WORD: None required  
PHYSICAL HAZARDS: None  
HEALTH HAZARDS: Mild skin irritant, mild eye irritant  
HAZARD STATEMENT: This material may cause slight irritation of the skin and eyes. May be an ingestion hazard. This product is not for human consumption. Use proper precautions.  
HAZARD SYMBOL: None required

PROP 65 STATEMENT: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other re-productive harm.

### SUPPLEMENTAL INFORMATION:

Shelf Life: 2 years from date of manufacture in unopened, properly stored container. Avoid excessive heat or cold.  
PROTECT FROM FREEZING. Store indoors at a temperature of 65°-95°F.  
DOT Hazard Class: Unregulated.

**FOR PROFESSIONAL USE ONLY  
NOT LABELED FOR CONSUMER USE  
KEEP OUT OF REACH OF CHILDREN**

## INDOOR AIR QUALITY

LEED v4 PROGRAM CREDITS (where applicable)  
• IEQ Credit 2.1, 2.2: Low emitting materials  
• VOC content is below that established by California SCAQMD Rule 1168  
• California Section 01350 compliant



MADE IN THE USA

LRD: 060618  
Supersedes: 052918