

Premium – Multi-purpose adhesive tapes

# UZIN U-TACK

Double-sided adhesive tapes for the installation of flooring transitions & accessories

**DESCRIPTION:**

U-TACK is a multi-purpose, solvent free, pressure-sensitive tape-based adhesive suitable for adhering a variety of flooring accessories.

**SUITABLE FOR:**

- ▶ Interior use only
- ▶ Carpet base with common backings
- ▶ Vinyl roll base
- ▶ Integral base (flash cove) installation
- ▶ Carpet tile repair
- ▶ Use on: plaster\*, brickwork\*, metal (untreated), painted surfaces\*, plastics, wood, concrete\*, ceramics, dry wall\*, UZIN self-leveling & patching compounds
- ▶ Residential and commercial applications

\*With surface profile not exceeding 1/16" (1.5 mm).



**FEATURES AND BENEFITS:**

- ▶ Dry tape adhesive technology • Floor transitions and accessories can be installed immediately; great for no or low downtime requirement projects; great for fast track projects
- ▶ Universal adhesive formulation • Plasticizer resistant - Install most floor coverings
- ▶ Odorless • Can be used in occupied areas
- ▶ Freeze/Thaw stable • Suitable for non-heated transportation (to -40°F / -40°C)

**TECHNICAL DATA:**

Packaging	cardboard carton
Storage	unlimited
Color	transparent
VOC	0 g/L
Working time	unlimited
Roll format	tape widths 1" (25 mm) 1 1/2" (40 mm) 2" (50 mm) 3 1/4" (85 mm) 6" (152 mm) 9 1/2" (241 mm)
Roll length	164 ft. (50 m) per roll
Minimum application temperature	60 °F (15 °C)
Thermal resistance	Transportation -40 °F (-40 °C)



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product

## PRODUCT PROPERTIES:

Double-sided adhesive tapes for the installation of flooring transitions & accessories.

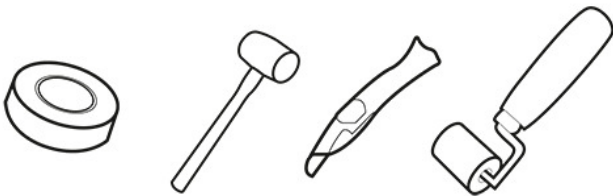
## SUBSTRATE PREPARATION:

- ▶ Substrates must be dry, hard, load-bearing, flat and free of grease, dust, silicone or any other contaminant that may affect adhesion.
- ▶ Existing wallpaper must be cut and removed in areas intended to be covered by wall base.
- ▶ Textile and vinyl roll base must be free of tension prior to installation, unroll and allow material to acclimatize per manufacturer's recommended guidelines.
- ▶ Apply a suitable UZIN primer according to the requirements of floor / wall to receive U-TACK (e.g., unprimed gypsum, wallboard, or joint compound).

## APPLICATION:

Tools recommended for installing U-TACK:

U-TACK, rubber mallet (white non-marring), knife, base roller.



General Application Guidelines:

- ▶ Ensure profiles and vinyl products are clean and free of all contaminants.
- ▶ Always apply a bond test to confirm the suitability and preparation of the material and substrate.
- ▶ Lightly dampen finger tips and knife with water to aid U-TACK placement and cutting.
- ▶ Integral base upright seams, inside, and outside corners must be welded per the floor covering manufacturer's guidelines.
- ▶ Using a rubber mallet (white non-marring) lightly tap profile, vinyl roll base or carpet roll base after placement of material into U-TACK to finalize the permanent bond.
- ▶ Carpet base butt joints must be mechanically fastened (e. g., tacked / stapled).
- ▶ Bond vinyl base butt joints with cyanoacrylate adhesive.
- ▶ The quality of your work depends on your own professional judgment and product usage. As flooring products vary, always follow flooring product manufacturer installation guidelines.

### Basic application of vinyl roll base:

1. Clean the backing.
2. Place U-TACK on to the protective paper sheet. Apply U-TACK at an appropriate level to the wall. Press firmly.
3. Pull off the protective paper and position the material section by section. Lightly tap with a rubber mallet and roll firmly. Install the wall base up to 18" (45 cm) before

the corner. Mark outside corner and back cut to remove excess material to form an even tension free bend.

4. Remove the protective paper, and without twisting or pulling install the wall base. Tap along the corner and roll firmly. Minimize open joints by super gluing with a cyanoacrylate adhesive.



### Basic application of carpet wall base:

1. Apply U-TACK to the backing of the carpet wall base.
2. Pull off the protective paper. Without twisting or pulling install the carpet wall base.
3. Tap along the wall base using a rubber mallet. Minimize open joints in the ends of wall base with mechanical fasteners (e.g., steel pins or staples).
4. Always install an additional 8" (20 cm) length of U-TACK to any outside corner. Before removing the protective paper, pre-bend the carpet wall base at the corners (to relieve tension).



## IMPORTANT NOTES:

- ▶ Store in a dry, cool area and without exposure to direct sunlight.
- ▶ Dew point (not within 5 °F and temperature on the rise) must be observed.
- ▶ The following standards and product regulations apply:
  - ASTM E1745 "Standard Specification for Plastic Water Vapor Retarders Used in Contact with Soil or Granular Fill under Concrete Slabs"
  - ASTM F1482 "Standard Practice for Installation and Preparation of Panel Type Underlayments to Receive Resilient Flooring"
  - ASTM F2419 "Standard Practice for Installation of Thick Poured Gypsum Concrete Underlayments and Preparation of the Surface to Receive Resilient Flooring"
  - ASTM F710 "Standard Practice for Preparing Concrete Floors To Receive Resilient Flooring"
  - ASTM F2170 "Standard Test Method for Determining Relative Humidity in Concrete Floor Slabs Using in situ Probes"
  - ASTM F1869 "Standard Test Method for Measuring Moisture Vapor Emission Rate of Concrete Subfloor Using Anhydrous Calcium Chloride"

## WARRANTY:

UUNA, Inc. provides a limited 10-year warranty for all properties claimed in basic application instructions.

- ▶ Follow the generally acknowledged rules of the trade and the installation of floor covering in accordance with any applicable standards.
- ▶ Suitable bonding tests must be performed on site before application.

## Warranty becomes void if:

- ▶ Dimensional changes or deformations occur.
- ▶ The product is exposed to unusual impact especially of chemical or mechanical nature.
- ▶ Used or installed differently than stated in the suitable for / on definitions.
- ▶ No steel pins / staples were used in the ends of the wall base in case of tension.
- ▶ U-TACK is exposed to moisture vapor in excess of 85 % relative humidity (ASTM F2170). For mitigation of substrates that exceed 85 % RH, please review the product data sheets of UZIN PE 414 TURBO & UZIN PE 460.
- ▶ Installation was performed below 59 °F (15 °C) (floor and wall).
- ▶ U-TACK is used in areas with increased humidity or thermal exposures (e. g., direct sunlight).

## **COMPOSITION:**

Acrylic copolymers, wetting and defoaming agents, plastic film, paper.

## **PROTECTION OF THE WORKPLACE AND THE ENVIRONMENT:**

Take appropriate safety and health protection measures according to the work environment and all applicable regulations and laws. Keep the product out of reach of children. For more information, visit [www.uzin.us](http://www.uzin.us).

## **DISPOSAL:**

Dispose of the product and packaging according to all federal, state, and local applicable regulations. Avoid or minimize waste generation when possible. Cardboard packaging is recyclable.

## **INDOOR AIR QUALITY INFORMATION**

Certification: SCS Indoor Advantage™ Gold

VOC content: 0 g/L, Compliant with SCAQMD 1168

VOC emission: Conforms to the CDPH Standard Method (CA 01350) V1.2-2017; TVOC emission less than 5.0 mg/m<sup>3</sup>.