

Purfix

ULTRACOVE

DATASHEET AND INSTALLATION GUIDE

Double-sided adhesive tape for coving installation of PURLINE flooring & transitions

PRODUCT BENEFITS/FEATURES:

- Purfix UltraCove is a multi-purpose, solvent-free, pressure-sensitive tape-based adhesive developed for coving bio-based polyurethane resilient flooring and transitions. Dry tape adhesive technology
- Flooring and transitions can be installed immediately; great for no or low downtime requirement projects; great for fast-track projects
- Universal adhesive formulation- Plasticizer resistant
- Odorless- Can be used in occupied areas
- Freeze/Thaw stable- Suitable for non-heated transportation (to -40°F / -40°C)

SUITABLE FOR:

- Interior use only
- Transition strips
- Integral base (flash cove) installation
- Use on: plaster*, brickwork*, metal (untreated), painted surfaces*, plastics, wood, concrete*, ceramics, dry wall*, self-leveling & patching compounds
- Residential and commercial applications

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

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.
- Allow flooring material to acclimatize per manufacturer's recommended guidelines.
- Apply a suitable primer to the unprimed gypsum, wallboard, or joint compound.

Tools recommended for installing UltraCove:

UltraCove roll, rubber mallet (white non-marring), knife, base roller.

General Application Guidelines:

- Ensure that PURLINE flooring and transitions 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 fingertips and knife with water to aid UltraCove placement and cutting.
- Apply UltraCove at an appropriate level to the wall. Press firmly.

- Once the flooring material is in place pull off the protective paper and reposition the material section by section. Lightly tap with a rubber mallet and roll firmly with a base roller to ensure removal of any air bubbles and complete adhesion between the flooring material and the tape.
- Integral base upright seams, inside, and outside corners must be welded per the floor covering manufacturer's guidelines.
- For transition materials, using a rubber mallet (white non-marring) lightly tap transition profile after placement of material into UltraCove to finalize the permanent bond.
- The quality of your work depends on your own professional judgment and product usage. Always follow flooring product manufacturer installation guidelines. www.purline.com

IMPORTANT NOTES:

- Store in a dry, cool area 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"



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WARRANTY:

- Purfix UltraCove has 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.
- Follow manufacturers recommended installation instructions for PURLINE flooring products.
- Suitable bonding tests must be performed on site before application.

The warranty is excluded if:

- If flooring and transition materials have not been installed according to manufacturer’s recommendations.
- 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.
- Purfix UltraCove is exposed to moisture vapor in excess of 85 % relative humidity (ASTM F2170).
- For mitigation of substrates that exceed 85 % RH, please review the technical data sheets for Purfix UltraTape.
- Installation was performed below 59 °F (15 °C) (floor and wall).
- Purfix UltraCove 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.

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 and protective paper are 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/m3.

TECHNICAL DATA:	
Packaging	Neutral cardboard carton/box
Roll Size	Width ~6 inches (152 mm) Length 164 lin. ft. (50 m)
Shelf Life	Unlimited
Color	Transparent
VOC	0 g/L
Working Time	Unlimited
Thermal resistance	Transportation: 40 °F (-40 °C)
Minimum Application Temperature	In-service conditions: 60 °F (15 °C)
Seam Treatment	Can be done immediately after floor covering installation