

RESIDENTIAL | MULTIFAMILY | LIGHT COMMERCIAL | HEAVY COMMERCIAL

DESCRIPTION

Primes for an effective adhesive bond to subfloor. Protects against alkali attack. Apply after appropriate moisture protection.

APPROVED SUBSTRATES & SURFACES

- APA underlayment-grade plywood and OSB.
- Association-grade particleboard.
- Cement backer board.
- Concrete and radiant heated subfloors that do not exceed 85°F (30°C).
- Gypsum and lightweight concrete.

SUBSTRATE TESTING

RH [ASTM F2170]	75% RH
pH [ASTM F710]	No Testing Required (5-14 pH)
MVER [ASTM F1869]	5 lbs
Porosity [ASTM F3191]	Must Pass, CSP 1+

SUBSTRATE & SURFACE PREPARATION

- All substrates must be prepared per ASTM F710 standards including, but not limited to the following:
 - Concrete floors must be dry, clean, smooth, flat, and structurally sound. They shall be free of any foreign materials that might prevent proper absorption, including dust, dirt, solvent, paint, wax, oil, grease, residual adhesive, adhesive removers, incompatible sealers, fire-retardant chemicals, fungicides, release agents, alkaline salts, excessive carbonation, laitance, mold, mildew, and curing, sealing, hardening or parting compounds, or unapproved mixtures.
 - Fill all surface cracks, grooves, depressions, control joints and non-moving joints with moisture resistant patching and self-leveling compounds, allow to fully cure and correct high spots before application.
- The substrate, any additional subfloor coatings, product (Advantage), any adhesives, and flooring that follows must be acclimated in an enclosed building with the HVAC operational between 60-95°F (15.5-35°C), and between 30-65% relative humidity, for at least 72 hours before, during, and permanently after installation.

Precautionary Notes:

- Concrete must be placed in strict accordance with applicable standards and specifications. An intact moisture vapor retarder must be present below the concrete (see ASTM E1745), must be fully cured (at least 45 days), without hydrostatic pressure, without pressurized liquid from any source, and free of surface alkaline salt crystallization.
- Concrete must be a minimum of 2,500 psi and without visible or standing water.

APPLICATION INSTRUCTIONS

Follow flooring manufacturer's guidelines for layout, design and any special precautions for installation. READY TO USE, DO NOT DILUTE.

- 1. Apply moisture protection.** (Optional) Apply Urban Surfaces' Infiniti (as 100% moisture protection) and allow it to fully cure prior to application of this product (see Infiniti technical data sheet for complete application instructions).
- 2. Spread product** using required tool.
 - Cure time ~30-60 mins (under acceptable temperature and humidity conditions).
- 3. Apply adhesive** for gluedown applications. We recommend using Urban Surfaces' Prism or Everlast depending on the specific needs of the installation (see technical data sheets for complete application instructions of these products).
- 4. Install flooring.** Follow all manufacturer's guidelines and installation procedures.

Precautionary Note:

- Allow product to fully cure (dry to the touch) before applying any adhesive over top.
- Reseal lid when not in use to protect product.

CLEANING INSTRUCTIONS

- **While product is still wet:** Use a damp cloth and water to remove.
- **While product is still soft:** Use a remover/stripper, denatured alcohol or mineral spirits. Always check compatibility on a piece of scrap flooring.

STORAGE

This product should be stored at temperatures between 50-90°F (15-32°C). PROTECT FROM FREEZING. Shelf life: 2 years.

CAUTION

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

WARRANTY INFORMATION

For warranty information, call Technical Services (toll-free) at **(800) 492-8722** and visit us online at urbansurfaces.com. Urban Surfaces' written pre-installation and installation instructions must be strictly followed or the Urban Surfaces warranty will be rendered void.

REQUIRED TOOLS AND COVERAGE

APPROVED INSTALLATION TYPES	TOOLS*	ESTIMATED COVERAGE**
For use under all applicable Urban Surfaces' gluedown and looselay flooring Types	 3/8" Short Nap Paint Roller	~ 300-450 sqft/gal

*It is the sole responsibility of the contractor/installer to determine the proper porosity of the subfloor, apply the correct amount of adhesive for the job conditions and ensure that all instructions, procedures and practices are strictly adhered to. **Coverage is approximate and may vary depending on porosity of substrate.



PRODUCT CHARACTERISTICS

Product Classification	Universal Latex Primer Coating
Base Chemistry	Acrylic Latex
Curing Method	Evaporation
Appearance/Color	Milky White
Odor	Extremely Low
Consistency	Liquid
Application	Easy-Rolling
Flammability	Non-Flammable
Freeze/Thaw	Protect From Freezing
Shelf Life [Unopened Container at 70°F]	2 Years

TESTING

Moisture Control	No
RH [ASTM F2170]	75%
pH	No Testing Required (5-14)
MVER [ASTM F1869]	5 lbs
Porosity [ASTM F3191]	N/A

TIME

Open Time	N/A
Flash Time	N/A
Working Time	N/A
Cure Time	30-60 mins
Pot Life	N/A

TRAFFIC

Light Traffic	N/A
Heavy Traffic	N/A
Rolling Loads	N/A

ACCOUSTICS*

STC	N/A
IIC	N/A
Delta ΔIIC	N/A

SUSTAINABILITY

Solvents	No
Isocyanates	No
VOC Wet Applied [g/L] [SCAQMD Rule #1168]	0 g/L
Bio-Based Content	No
Post-Consumer Recycled Content	No
Mineral Abundant Content	No
LEED v4/4.1 Points	Contributes to Low Emitting Materials
Certifications	FloorScore
Transparency	USGBC Member

WARRANTY**

Duration	10-Year Performance Warranty
Coverage	Product Performance

*IIC (delta) and STC (delta) ranges are flooring assembly specific based on third party testing and verification in a controlled environment. **For warranty information, view Product Warranty Certificate. | For any questions or further information, please contact Urban Surfaces. (800) 492-8722 | info@urbansurfaces.com | urbansurfaces.com