

ARDEX LU 100™

Self-Leveling Flooring Underlayment

Choose Low Prep - ARDEX LU 100™ installs directly over primed VCT. It can be used with ARDEX MC™ Moisture Control Systems on or below grade.

Install over: new or existing concrete, well-bonded VCT, existing patching and leveling materials where complete removal is not an option and non-water-soluble adhesive residue on concrete

Key Features

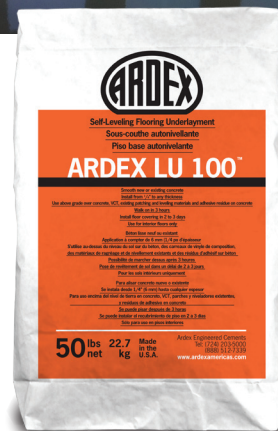
- Pourable with the ROVER® Rolling Barrel Cart; Pumpable with the AMP® Automatic Mixing Pumps
- Low shrinkage
- Interior use
- Use above grade
- Mixes with water

Installation

- **General priming recommendations:**
 - Concrete: ARDEX P 51™ Primer
 - Most non-porous substrates, epoxy coatings, adhesive residue: ARDEX P 82™ Ultra Prime
- **Packaging:** 50 lb. (22.7 kg)
- **Coverage:** 22 sq. ft. per bag at 1/4" (2 m² at 6 mm)
- **Thickness:**
 - Levels at 1/4" (6 mm)
 - Installs from 1/8" (3 mm) to any thickness
 - Can be tapered
- **Flow time:** 10 minutes
- **Walkable:** 3 hours
- **Install floor coverings:** As soon as the underlayment has dried sufficiently for the floor covering selected, generally 2 to 3 days

Performance

- **ASTM C191 Initial Set:** Approx. 30 minutes
- **ASTM C191 Final Set:** Approx. 60 minutes
- **ASTM C109/mod (air cure only) Compressive Strength:** 4100 psi (288 kg/cm²) at 28 days
- **ASTM C348 Flexural Strength:** 1000 psi (70 kg/cm²) at 28 days
- **VOC:** 0



SystemOne

starnet worldwide **Top Image:** JJJ Floor Covering- Pico Rivera, CA
Bottom Image: RD Weis Companies- Port Chester, NY

For easy-to-use ARDEX Product Calculators and Product Information On the Go, download the ARDEX App at the iTunes Store or Google play.



Refer to the technical data sheet at www.ardexamericas.com or call 888-512-7339 prior to installation. For free ARDEX product training, click on ARDEX Academy.

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