

PEEL & STICK UNDERLAYMENT AND CRACK ISOLATION MEMBRANE

D-LUX PRO SOUND is a 130 mil internally reinforced peel and stick crack isolation membrane designed for thinset installations of ceramic, porcelain and natural stone tiles. This membrane underlayment provides moisture protection up to 5 lbs. moisture vapor emission rate.

Features

- Crack Isolation
- Sound Reduction
- Moisture protection up to 5 lbs. MVER
- Residential and Commercial applications
- Peel and Stick
- Saves Time
- Odor Free
- Lightweight

Substrates

- Concrete Slabs (Fully Cured)
- Plywood
- Pre-cast Floor Panels
- OSB
- Radiant Heat Floors
- Ceramic Tile
- Terrazzo, Marble, Slate and Stone
- Leveling & Patching Compounds
- VCT, VAT and Vinyl Floors

Industry Standards and Approvals

ASTM C627 (Robinson): American Society for Testing and Materials for Evaluating Ceramic Floor Tile Installation Systems Using the Robinson-Type Floor Tester.

ANSI A118.12 American National Standard Specifications for Crack Isolation Membranes for Thin-Set Ceramic Tile and Dimension Stone Installation.

Tile Council of North America (TCNA) Statement of Deflection Criteria.

Please refer to the TCNA website for information:
www.tcnatile.com

Warranty

Limited Five Year Warranty. Visit our website for full warranty details: www.homeluxusa.com

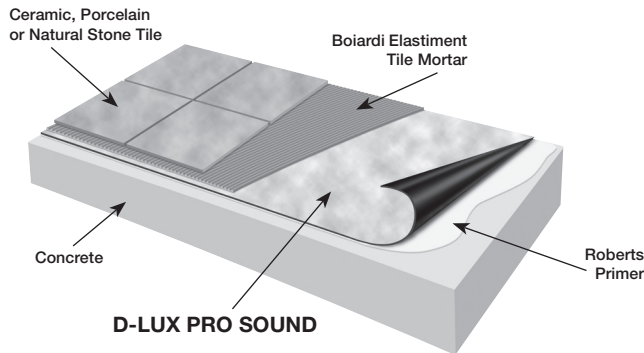
Limitations

- Do not install product over cracks or control joints subject to: out-of-plane movement; or in-plane movement greater than 3/8" (10mm).
- Not for use over subfloors which contain asbestos or over plank wood flooring, press wood, particleboard, chipboard, OSB, pressure or oil-treated plywood, Lauan plywood, Masonite, Self-stick tile, Laminate, Metal or Fiberglass surfaces, poured Epoxy floors or similar dimensionally unstable material.
- Not for use where excessive subfloor moisture is present or when negative hydrostatic pressure exists.
- Not for use on vertical surfaces, under glass tile, as a waterproofing membrane, for exterior installs or anywhere water is present.
- Do not use self-leveling products over Homelux PRO SOUND Underlayment and Crack Isolation membrane.
- Install with Roberts 1331 Multipurpose Floor Primer
Note: The primer temperature range for the substrate must be 40 degrees and rising.

Surface Preparation

- Subfloors must be structurally sound, dry, smooth, flat, level and free of excess moisture/alkali and all substances (oil, wax, grease, paint, oil based sealers, etc.) that might interfere with the performance or installation of the membrane.
- Use mechanical methods only to clean and remove debris from the subfloor.

Application and Installation



- Temperature during application should be between 45° to 120° Fahrenheit. (7° to 40° Celsius).
- Roll or brush Homelux Primer on the prepared substrate and allow to dry until tacky (about 10-15 minutes).
- The membrane should be laid edge to edge with subsequent rows of membrane to ensure that a flat surface is maintained. Do not overlap edges.
- Peel back 1" of the release film from the leading edge of the membrane and apply this leading edge at the starting point on the primed and tacky subfloor.
- Continue to peel back and remove short sections of the film and apply the membrane to the subfloor.
- Chalk lines can then be marked on the white surface of the membrane in preparation for your flooring install.
- Use Boiardì Elastiment Thinset or equivalent mortar meeting ANSI 118.4 and 108.5
- Finish with quality Boiardì Elastiment grout.

Specifications

Color	Gray
Elongation (ASTM D412)	500 Min <i>(rubberized adhesive only)</i>
Application Temperature	45° to 120° F (7° to 49° C)
Product Lifetime Temperature Range	-20° to 180° F (29° to 82° C)

Products Available:

PRODUCT CODE	DESCRIPTION	COVERAGE
HLPROSOUND	Underlayment & Crack Isolation Membrane	120 sq ft
1331-1	Roberts Multipurpose Floor Primer	200-400 sq ft / gal

Technical Assistance

For further technical assistance please call:
 Customer Service (866) 435-8665.