

Congoleum[®]
UNDERfloor[®]

***THE ALL-IN-ONE UNDERLAYMENT SYSTEM
FOR FLOATING INSTALLATIONS OF CONGOLEUM
DURACERAMIC[®], DURACERAMIC[®] OPTIONS,
DURAPLANK[®] II, OVATIONS[®] AND ENDURANCE[®] PLANK***

UNDERflor[®]

**THE ALL-IN-ONE UNDERLAYMENT SYSTEM FOR FLOATING
INSTALLATIONS OF CONGOLEUM DURACERAMIC,
DURACERAMIC OPTIONS, DURAPLANK II, OVATIONS
AND ENDURANCE PLANK**

Here's why **Congoleum UnderFlor** is perfect for your next installation.

Congoleum UnderFlor provides:

- A floating system for installations over:
 - Plywood
 - Oriented Strand Board (OSB)
 - Particle Board
 - Concrete
 - Gypsum Toppings
 - Existing Floors
 - Resilient
 - Hardwood
 - Old Adhesive Residue and Paint
- An economical alternative to costly underlayments
- A time-saving installation system, no down time, no special tools

Order Codes:

UF120 - Available in 6' wide rolls – 180 ft. long
(120 sq. yds. or 1,080 sq. ft.)

UFB07 - Convenient job-pack sized 6' wide roll – 16.7 ft. long
(11.11 sq. yds. or 100 sq. ft.)

TIPS FOR A SUCCESSFUL INSTALLATION

Recommended Use

- Residential applications on all grade levels
- Interior use in dry, heated areas
- For installation of DuraCeramic, DuraCeramic Options, DuraPlank II, Ovations and Endurance Plank.

Subfloor and Preparation

All subfloors should be clean, smooth and dry.

Install over:

- Double layer wood construction over joists or trusses up to 19.2" on center
- Single layer APA rated Sturd-I-Floor T&G Panels, minimum 23/32" over joists or trusses up to 19.2" on center
- APA Underlayment Grade Plywood
- Oriented Strand Board (OSB)
- NPA Rated Particleboard
- On, above and below grade concrete
- Gypsum topping and lightweight concrete
- Single layer, fully adhered resilient flooring
- Old adhesive residue and paint

General Information

Use DS100 Adhesive only for installing DuraCeramic, DuraPlank II and Ovations. Use AD-32 for Endurance Plank products. All *Congoleum UnderFlor* underlayment and finished flooring must be installed with a 1/8" to 1/4" space around the perimeter of the room to allow for expansion and contraction.

UnderFlor Installation

- Install *Congoleum UnderFlor* with the vinyl (shiny) side down just prior to installation (Fig. 1).
- For **tile** installation, position UnderFlor with seams at least 4" away from the joints in the finished floor tile (Fig. 2).



Fig. 1. Unroll with vinyl side down.

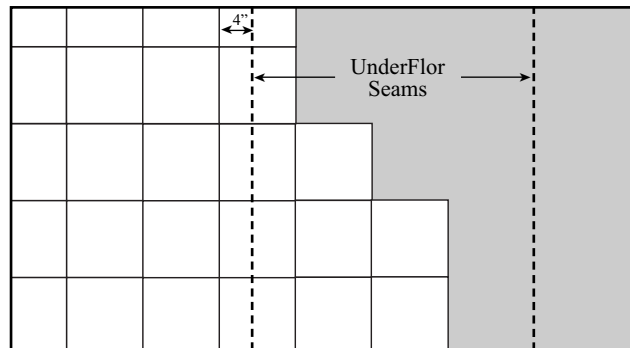


Fig. 2 – Position seams at least 4" away from tile joints.

- For **plank** installations always install UnderFlor with seams running perpendicular to the long dimension of the plank flooring (Fig. 3). Install planks with staggered end joints positioned at least 2" away from the seams in the Congoleum UnderFlor.
- Unroll the first sheet and trim to fit allowing a 1/8" to 1/4" space between the edge of the sheet and the wall (Fig. 4). Unroll the second sheet and position it with the seam edge butted lightly up to the first sheet.
- To secure sheets, we recommend 2" wide clear, thin packaging tape (Fig. 5). Apply the single faced tape on the surface, centered over the seam.
- Install floor following recommended installation instructions (Fig. 6).

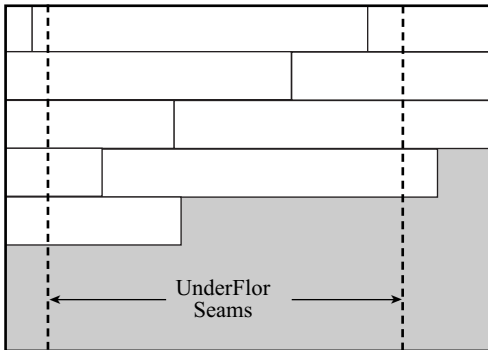


Fig. 3. Install UnderFlor with seams perpendicular to the long dimension of the DuraPlank II flooring.



Fig. 4. Cut leaving 1/8" to 1/4" space at perimeter.

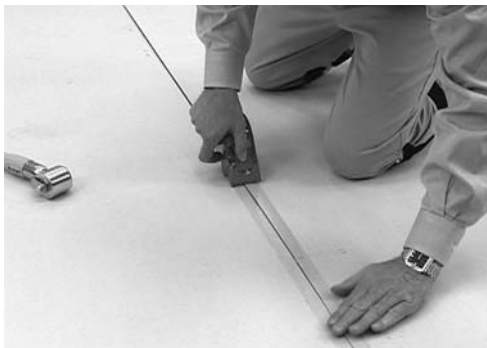


Fig. 5. Butt edges and apply clear, thin packaging tape.



Fig. 6. Apply adhesive and install product.

Trim and Molding

All finish trim and transition moldings must be installed so that they do not bind or restrict the finished flooring from moving when expansion and contraction occurs during seasonal changes.

For detailed installation instructions on Congoleum UnderFlor, please refer to the DuraCeramic Installation and Technical Guide (2011), M35960211S, the Endurance Plank UnderFlor Installation Guide, (M39690409S) or visit www.congoleum.com