

Raises the subfloor to reduce trip hazards while providing the benefits of a premium underlayment.



## INSTALLATION INSTRUCTIONS

**FloorLyft Ultra Underlayment** is designed for use with all vinyl planks and tiles, laminate, floating & glue down wood, cork, bamboo, residential and commercial carpet, and carpet tile. This sound reduction underlay system is easy to install and is suitable for use over most types of industry approved sub floors (3/4" Plywood, concrete, OSB flooring, etc.)

### General Information:

#### • Wood Sub Floors:

Using a species-specific moisture meter, determine if conditions are dry before installing. Wood sub floor moisture reading must not exceed 12%. If moisture readings are too high, postpone the installation and resolve the issue.

#### • Concrete Sub Floors:

Concrete must be at least 60 days old. Emission rate of concrete is not to exceed 7lbs/1000sf/24hrs per calcium chloride test. If emission rate exceeds that amount, a vapor barrier is to be paired with FloorLyft Ultra. Vapor Barriers include, but are not limited to 6mil Polyethylene film, vapor retarding adhesive, or concrete sealant.

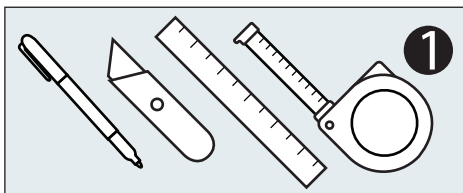
#### • Floor Preparation:

All wood and concrete subfloors must be flat within 1/8" over a 6' span, or 3/16" over a 10' span. All seams of FloorLyft Ultra must meet this requirement as well. Be sure the subfloor is clean, smooth, and free of dust and debris. All areas must be checked prior to installation.

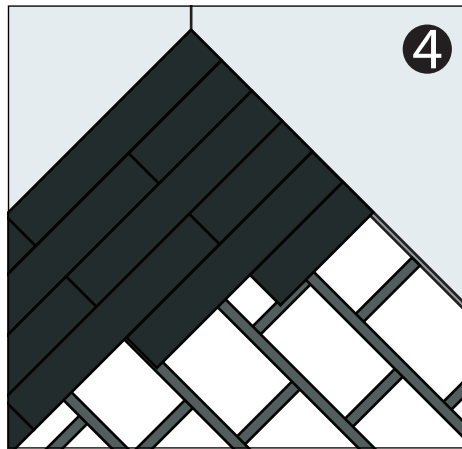
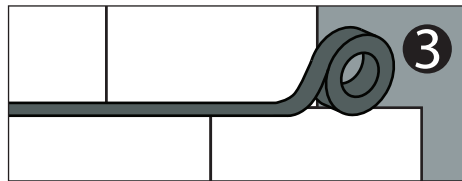
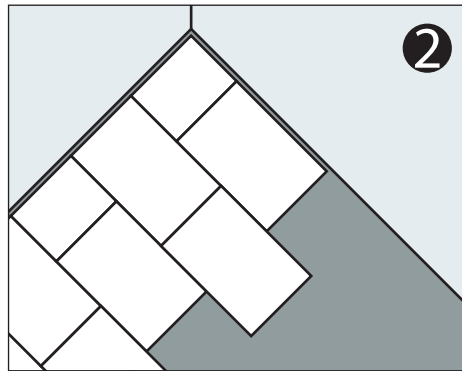
**Note:** Due to the nature of our manufacturing process and the use of recycled material, the pad thickness may vary .5mm plus/minus. The size may also vary by 1%. While the appearance of the panels may change, we guarantee this slight variance DOES NOT affect functionality of the product.

#### Tools Needed (pic #1):

- Utility Blade (keep blades fresh/new)
- Straight Edge
- Marker
- Tape Measure



### Installation:



### Application Specifics:

- If installing a floating floor covering 4mm or greater in overall thickness, FloorLyft Ultra can be floated or glued.
- If installing a floating floor covering less than 4mm in overall thickness, FloorLyft Ultra must be glued to the substrate and the overlying floor covering can be floated.
- If installing a glue down floor covering of any thickness, FloorLyft Ultra must be glued to the substrate.

### Floating Installation:

- FloorLyft Ultra can only be floated when paired with a 4mm or thicker floating floor covering.
- Begin laying panels of FloorLyft Ultra perpendicular to flooring direction, butting them tightly (see pic #2).
- Panels need to be staggered at approximately 50%, eliminating a grid style layout (see pic #2).
- 1/4" Expansion gap is to be left at all perimeter walls (see pic #2).
- Seams must be taped using a good quality duct tape, minimum 2 inches wide.
- Install flooring perpendicular to FloorLyft Ultra according to flooring manufacturer's specifications (see pic #4).

### Glue Down Installation:

(Required for planks less than 4mm thick)

- FloorLyft Ultra is to be glued down when paired with any glue down floor covering or a floating floor covering <4mm thick.
- Begin by troweling a good quality pressure sensitive adhesive using the recommended trowel size from the adhesive manufacturer.
- Lay panels of FloorLyft Ultra perpendicular to flooring direction, butting them tightly (see pic #2).
- FloorLyft Ultra panels are to be installed while adhesive is still wet.
- FloorLyft Ultra panels need to be rolled with a 75lb-100lb roller to ensure a full bond is made.
- Panels need to be staggered at approximately 50% eliminating a grid style layout (see pic #2).
- 1/4" Expansion gap is to be left at all perimeter walls (see pic #2).
- All seams need to be properly prepared in accordance with the flooring manufacturer's recommendations. Failure to properly prepare seams will void all warranty.
- We do not recommend taping seams in glue down installation.
- Install flooring perpendicular to FloorLyft Ultra according to manufacturer's specifications (see pic #4).

\* This product can potentially be mechanically fastened to the substrate. Call MP Global for approval

\* If installing with QuietWarmth Radiant Heat system, install the FloorLyft Ultra with the silver film facing the subfloor