

BellaWOOD®

Basement Underlayment



- The best protection for floating laminate and engineered hardwood flooring
- A strong, flexible mesh layer elevates the pad and promotes ventilation so moisture doesn't become trapped
- Helps protect the floor from moisture damage and inhibits mold growth
- Provides added insulation
- Cushions the floor, absorbs sound, and helps make laminate floors sound more like real wood
- A green product; made with recycled content
- No off-gassing from Volatile Organic Compounds (VOCs)

Lumber Liquidators recommends *BellaWood Basement Underlayment*, which is designed specifically for use over concrete subfloors, especially in basements.

**LUMBER
LIQUIDATORS™**
HARDWOOD FLOORS FOR LESS!
1-800-HARDWOOD

ADVANTAGES

• **Sound absorption**

Bellawood Basement Underlayment’s recycled fibers are randomly air-laid creating a capillary affect to cushion the floor, absorb sound, and help make laminate floors sound more like real wood.

• **Moisture protection**

A unique and patented entangled polypropylene mesh beneath the recycled fiber pad creates a waffle pattern that elevates the underlayment, permitting air flow to circulate beneath your floor. This allows trapped vapor emissions from substrates like concrete to breathe. Bellawood Basement Underlayment helps protect the overlying floor from damage due to moisture, while also reducing that main ingredient for harmful mold. The recycled fibers of the pad help to further encourage moisture from being trapped as they wick away vapor and disperse it until it can evaporate, while our antimicrobial additive further inhibits mold growth.

• **Adding insulation value**

Bellawood Basement Underlayment will add an R-Value of .65 to the floor system.

• **Multipurpose**

Bellawood Basement Underlayment is approved for laminate and floating engineered wood applications, and can be used over all types of industry approved subfloors.

ENVIRONMENTAL ATTRIBUTES

• Bellawood Basement Underlayment contains 64% post industrial/pre-consumer fibers. Bellawood Basement Underlayment is LEED™ compliant and will contribute to MRC4.1-4.2 credits.

APPROVED SUBSTRATES

- Concrete and masonry blocks
- Cement backer units (CBU)
- Cementitious screeds, leveling coats and mortar beds
- Waterproofing and crack-isolation membranes
- Wood, plywood, or OSB subfloors that meet NWFA Subfloor

Guidelines and Specifications, and meet applicable building codes.

- Cement terrazzo floors
- Vinyl composition tile (VCT) or non-cushioned sheet vinyl provided the existing floor covering is still adhered tightly to a level, even and structurally solid subfloor, and is free from excessive wax, grease or sealants

TECHNICAL DATA

Blended synthetic fibers.

Weight.....37 oz / sq yd (4.11 oz / sq ft)

Thickness.....0.228"

Density..... 14 lbs / ft 3

Compression Resistance....Exceeds Industry Standards

R-Value (@0.228").....0.65 hr-ft2-degF/Btu (2.95/ inch)

Sound Properties

Impact Sound Transmission. The method is designed to measure the impact sound transmission performance of a floor-ceiling assembly in a controlled laboratory environment.

IIC	Flooring	Sub-Floor
69	Floating engineered wood	6" concrete with ceiling assembly

Sound Transmission Loss. The sound-insulating property of a partition element is expressed in terms of the sound transmission loss.

STC	Flooring	Sub-Floor
63	Floating engineered wood	6" concrete with ceiling assembly

LIMITATIONS

Bellawood Basement Underlayment is not suitable for use as underlayment for:

- Ceramic Tile , Sheet-Vinyl, Nail Down wood, Glue Down wood, LVT, WPC, CCP

Packaging

Bellawood Basement Underlayment is available in 3' x 33.4' (100 sq ft) do-it-yourself size rolls.