

QUIETCORK™ UNDERLAYMENT INSTALLATION INSTRUCTIONS:

Surface Preparation: Surfaces must be clean, dry and smooth, free of voids, projections, loose materials, oil, grease, sealers and all other surface contaminants. Maximum floor variation is 1/8" in 10 feet. Surface areas requiring patching or leveling should be repaired.

Creating an Isolation Barrier:

Unroll cork and cut sections approximately 2" wide off roll . Adhere this 2" isolation barrier around perimeter of the entire floor with any of the following products:

- Urethane Adhesives
- Rubber Latex Adhesives
- Cartridge Filled Urethane
- Acrylic Bead Mastics
- Type1 & Type2 Acrylic Adhesive *

Never mechanically flatten the isolation barrier with screws, nails or staples. This will diminish acoustical values of the barrier.

Installing the Sound Control Underlayment:

Unroll cork and cut to desired length. Lay cork loosely over area to be installed. Both ends of the roll must curl down towards the subfloor. If the end curls up, flip material over. Butt cork directly against the isolation barrier already installed. Pull the loose laid material back at least half the length of the roll.

Using a 3/16"x 5/32" v-notch trowel, apply any of the adhesive products listed above to the subfloor (most of these products available from Bostik). Gently return the pulled back material and roll in both directions with a 100 lb. roller . Repeat this procedure for the other half of the roll . Proceed to cover the entire floor making sure all joints are butted together tightly. You can tape the joints using masking tape to ensure a uniform underlayment.

^{*} Jelinek Cork adhesive is an environmentally friendly adhesive that provides exceptional results when gluing cork underlayment.

Note: if BossTack adhesive is used, allow to flash until dry then apply cork and roll with a 100 lb. Roller.

Allow adhesive to take a firm set prior to installing hardwood or ceramic tile flooring. Read adhesive manufacturer's instructions to determine adhesive set time.

Wood Flooring Installation: Apply to cork as follows:

Follow industry standards and wood floor manufacturer recommendations for subfloor moisture content, design, layout and application of wood flooring materials. Refer to Bostik's Best, BST Urethane, or BossTack adhesive data sheets for full wood flooring installation instructions.

After the wood floor is installed, trim the isolation barrier ¼" below the finished floor surface.

Ceramic Tile Flooring Installation: Apply to cork as follows.

1.Install ceramic tile according to applicable ANS. standards using Hydriment Single-Flex; Hydroment PM; or Tile-Mate thin Set Mortars mixed with #425 Multi-Purpose Acrylic Latex Admixture or #447 Flexa-lastic Admixture. Refer to setting mortars data sheets for complete instructions.

After the tile floor has been installed, trim the isolation barrier ¼" below the finished floor surface.

Caulk the trimmed areas with a bead of acoustical sealant; flush to the finished floor.