

The following installation instructions are a recommendation but are not intended as a definitive project specification. They are presented in an attempt to be used with recommended installation procedures as published by the National Oak Flooring Manufacturers Association, National Wood Flooring Association or your local wood flooring association.

### **SUBFLOOR**

**1.** All subfloor work should be in accordance with the recommended installation procedures as published by the National Oak Flooring Manufacturers Association and National Wood Flooring Association.

**2.** Concrete subfloor should be level, properly sloped, textured and structurally sound.

**3.** Inspect concrete subfloor for any open cracks and fill with a high grade epoxy filler.

**4.** Remove any excess concrete lumps or residue that may interfere with the installation of the AcustiCORK underlayment.

### **TESTING FOR MOISTURE**

**1.** Test concrete slab for excessive moisture in relationship to the geographical area of installation prior to installing AcustiCORK underlayment.

**2.** If excessive moisture is present in the slab, consult the project architect or the local distributor for materials and methods of installation to correct the problems.

### **PERIMETER ISOLATION STRIP**

**1.** Install the precut 3/4" wide, 6mm thick perimeter isolation barrier vertically around the perimeter of the entire floor including any openings or protrusions such as electrical boxes, heating ducts, cold air returns, columns or pipes in the subfloor installation. The perimeter isolation strip **must** be installed prior to AcustiCORK underlayment being installed.

**2.** Remove the release liner from the self-adhesive backing and place flat against the wall flush to the floor.

**3.** After positioning, press the isolation strip firmly into place at all wall or vertical partitions surrounding the perimeter areas using AcustiCORK underlayments.

**4.** Never mechanically fasten the isolation strip with screws, nails or staples as this will severely diminish the acoustical values of the entire sound rated floor system.

**5.** After the floor is installed and grouted, trim the isolation strip 1/4" below the finished floor surface.

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

### **ACOUSTICORK UNDERLAYMENTS**

**1.** Cut 6mm AcustiCORK underlayment to desired length and install directly over the subfloor with crown of the rolled material down (label side down). The temporary curl of the material will easily flatten out after the material has been glued and rolled.

**2.** Butt the cork directly against the isolation barrier already installed.

**3.** Pull the loose laid material back at least half the length of the cut cork. Using a properly sized V-notched trowel, apply either a Urethane base adhesive or the same type of adhesive that is to be used to bond the wood flooring to the AcustiCORK to the concrete slab. Or, follow the recommendation of the wood floor manufacturer. Gently, return the pulled back material to its measured place and roll in both directions with a 100# roller. Repeat the procedure for the other half of the measured material.

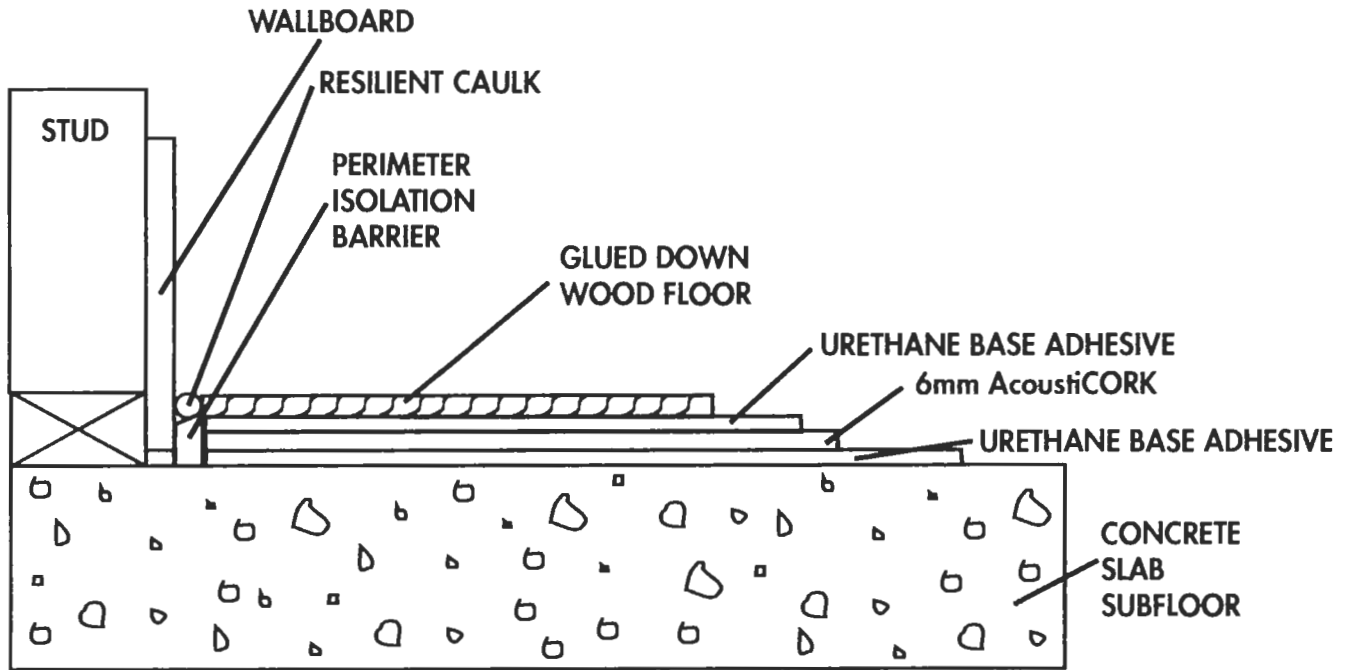
**4.** Proceed to cover the entire floor making sure that joints are butted tight. **Never mechanically fasten the cork to the floor as this will severely diminish the acoustical value of the cork.**

**5.** After completion, cork should cover the entire flooring area without gaps and with joints securely taped.

### **GLUED DOWN WOOD FLOORING**

**1.** Follow manufacturers recommended instructions for installation of finished floor.

**2.** If a baseboard is used, leave a minimum 1/8" gap between the finished floor and the bottom of the baseboard.



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**NOTE: Not Drawn To Scale**



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