

APPROVED ASSEMBLY OF SOLID HARDWOOD FLOOR WITH PLYWOOD

- Make sure subfloor is clean, dry, and flat. If some areas require fill patching or leveling use a self leveling underlayment.
- Must check subfloor for excessive moisture. If a moisture barrier is needed use a suitable vapor barrier or moisture sealer.
- Loose lay **Dura Acoustical Membrane** on subfloor, do not glue.
- Make sure **Dura Acoustical Membrane** covers the perimeter of the entire subfloor and around any protrusions.
- Always install black side down.
- The **Dura Acoustical Membrane** seams must be placed tightly together and taped with duct tape.
- Loose lay the first layer of plywood (3/4") on **Dura Acoustical Membrane**.
- Install second layer of plywood (1/2") on top of the first layer of plywood. The top layer of plywood must be perpendicular to the bottom layer, joints gapped and offset, top sheet glued (full coverage, non water based adhesive) to bottom sheet. The top layer fastened with 1" #8 flat head wood screws every 12" with no penetration into the **Dura Acoustical Membrane**.
- Nail down hardwood floor on the plywood without penetrating the **Dura Acoustical Membrane**.

THIS INSTALLATION WILL CREATE A FLOATING HARDWOOD FLOOR ON PLYWOOD ASSEMBLY OVER DURA ACOUSTICAL MEMBRANE.