



ProBase Underlay Spec's

Thickness 3mm, 5mm, 6mm, 10mm, 12mm, other
Lengths: 25' or 50' continuous rolls
Widths: 48" standard

Upon Delivery of ProBase Underlay

- Verify that you have received the correct product and quantity.
- Store ProBase in a clean, dry location
- Read and follow all manufacturers written instructions.

Tools needed for Installation:

- Tape measure
- Metal straight edge
- Utility knife & extra blades

Prep Work

ProBase Underlayment and the flooring material must acclimatize, in their sealed packaging, in the room where they are installed for at least 48 hours, at temperature of at least 65°F.

Before starting installation make sure the sub floor is permanently dry and free of dirt, dust, grease and other foreign matter. Concrete must be free of efflorescence and not subject to hydrostatic pressure. Sub floor moisture percentages should not exceed the flooring manufacturer's or Impacta Technical Services recommendations of 5 pounds per 1,000 square feet over 24 hours

Wood Floor Construction

Sub floor should be properly leveled, structurally sound and clean. Plywood sub flooring should be of a good grade. Variations in floor level over 1/8" within 3 feet span should be leveled before installing underlayment. Any nails or other protrusions should be pounded flat or removed.

Concrete Slab

Inspect concrete sub floor for any open cracks and fill with a high grade patch. Remove any excess concrete lumps or residue that may interfere with the installation of ProBase. The concrete slab should be permanently dry. A good quality concrete waterproof sealer may be required if moisture in slab is too high

Installation under glue down hardwood

ProBase underlayment needs to be adhered to the sub floor. Recommended adhesive: Sika T-55, Sika T-35, Chemrex CX-941 or Bostik Best. Use 1/8" x 1/8" x 3/16" V- notched trowel (check for 100 transfer of adhesive and adjust to a larger trowel size of conditions require it). Install ProBase rubber in opposite direction to the hardwood floor. Start in a corner and roll out ProBase installing it flush to the walls. Roll up the roll halfway and apply adhesive on exposed area, roll back over adhesive flat trowel any air pockets, continue with other side the same way. Continue rolling out and gluing down ProBase in the same manner until the entire area is covered. Make sure the edges are tightly butted together, both side by side & end by end. Use a 50–100 lb roller to fully bond the ProBase to sub floor. After 8 hours or when adhesive is cured install glue down hardwood flooring using the same adhesive as the bond coat and follow manufactures written instructions.

Install baseboard slightly off floor to avoid flanking path.

Installation under floated engineered hardwood

Install ProBase rubber in opposite direction to the hardwood floor. Start in a corner and roll out ProBase installing it flush to the walls. Continue the next row in the same manner until the whole room is covered. You can tape the seams but it is not necessary. Install the floated engineered hardwood per manufactures written instructions.

Install baseboard slightly off floor to avoid flanking path