

## **PART 1 – MATERIALS**

- 1.1 Pre-finished hardwood flooring, SolidFused construction consisting of a 4.0mm thick sawn wear layer of hardwood and an 15mm filleted solid wood core.
- 1.2 **Satin Flooring Generations Home** flooring shall be:
- 1.2.1 Sizes: 5" wide x random length up to 45".
  - 1.2.2 Total Thickness: 3/4" (nominal) - 19mm.
  - 1.2.3 Type of Finishing: EcoLast Aluminum Oxide Enhanced Urethane.
  - 1.2.4 Edge Type: 4 side micro bevel.
  - 1.2.5 Top Layer: 4.0mm thick Sawn Real Hardwood Wear Layer.
  - 1.2.6 Assembly System: Tongue and Groove.
  - 1.2.7 Colours: 9 Standard Colours available in Red Oak; 3 colours available in Maple Handscraped. Custom colours available on request.
  - 1.2.8 Type of Installation: Staple, glue down, or float, on, above, or below grade.
- 1.3 Accessories:
- 1.3.1 Satin Flooring Colour Coordinated Prefinished Mouldings

## **PART 2 - PACKAGING INFORMATION**

- 2.1 *Square feet per carton: 15.6 sq. ft.*
- 2.2 *Weight per carton: 33.5 lbs.*

## **PART 3 - EXECUTION**

### 3.1 Site Verification of Conditions and Preparation:

- 3.1.1 Ensure sub-floors are clean, firm, flat (within 3/16" / 4mm in 10 ft. / 3m), dry (less than 3% moisture on concrete, 10% or less on plywood) and smooth. Satin Flooring Generations Home can be installed on, above, or below grade.
- 3.1.2 Remove all existing carpet, baseboards, quarter round and thresholds. Undercut door jams using a piece of the same flooring material as guide.
- 3.1.3 Repair all defects in sub-floor.
- 3.1.4 Ensure all doors can still open and close after installing the floor (minimum 1 cm [1/2"] clearance). The doorframes may need to be adapted.
- 3.1.5 Make sure all doors and windows are in place and that the room where Satin Flooring Generations Home material is to be installed is at an approximate temperature of 15° to 21°C (60° to 70°F) and relative humidity of 30-55%.

### 3.2 Installation:

- 3.2.1 Install planks according to manufacturer's instructions. Expansion space must be observed at any vertical obstruction to allow proper expansion (19mm or 3/4")
- 3.2.2 Expansion space may be covered by a moulding, which is not fixed to the floor, but to the wall.

### 3.3 Cleaning:

Clean the floor by sweeping or vacuuming, or use Satin Flooring Floor Cleaner.