

PART 1 – MATERIALS

1.1 Pre-finished hardwood flooring, SolidFused construction consisting of a 4.0mm thick sawn wear layer of hardwood and a 15mm filleted solid wood core.

1.2 **Satin Flooring Generations Home** flooring shall be:

1.2.1 Sizes: 3 ¼", 4 ¼", 5" and 7" wide x random length up to 45"; 83" for 7" width.

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: 12 Standard Colours available in Red Oak. 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: 3 ¼" – 20.3 sq.ft, 4 ¼" – 19.9 sq.ft. 5" – 15.6 sq. ft. and 7" – 19.4 sq.ft.*

2.2 *Weight per carton: 3 ¼" – 43.6 lbs., 4 ¼" – 42.8 lbs., 5" – 33.5 lbs. and 7" – 41.7 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.