

PART 1 - MATERIALS

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

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

- 1.2.1 *Size 5" wide x random length up to 45" in length.*
- 1.2.2 *Total Thickness: 1/2" (nominal) - 12mm.*
- 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: 6 Standard Colours available in White 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: approx. 25.0 sq.ft.
- 2.2 Weight per carton: 37.5 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 Studio can be installed on, above grade, 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 Studio 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 (15mm or 5/8")
- 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.