

PART 1 – MATERIALS

- 1.1 High Performance Flooring, consisting of a High Density Fiberboard (HDF) core.
- 1.2 **Satin Flooring Natural flooring shall be:**
 - 1.2.1 Size 7-1/2" x 50-9/16" (nominal) - 192mm x 1285mm
 - 1.2.2 Total Thickness: 5/16" (nominal) - 8mm
 - 1.2.3 Type of Finishing and Embossing: Authentic Embossing
 - 1.2.4 Edge Type: 4 side micro bevelled edge
 - 1.2.5 Type of Core: High Density Fibreboard
 - 1.2.6 Assembly System: GForce (Valinge 5G)
 - 1.2.7 Colours: 9 Standard colours available
 - 1.2.8 Type of Installation: Floating application
- 1.3 Accessories:
 - 1.3.1 Satin Flooring Prefinished T-Moulds, Nosings, Reducers, and Tracks
 - 1.3.2 Colours: Coordinated with flooring selection
 - 1.3.3 Satin Flooring STOP Basic, STOP Transmission, or Eco STOP Underlays

PART 2 - PACKAGING INFORMATION

- 2.1 Pieces per carton: 9
- 2.2 Square metres / Square feet per carton: 2.22m² / 23.9sq.ft.
- 2.3 Weight per carton: 16.8kg / 37lbs

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 Natural can be installed above, on or below grade, over any solid and stable sub-floor including plywood, chipboard, old non-creaking flooring boards, hardwood flooring, concrete slabs, PVC and most ceramic tiles (except heavily embossed tile).
 - 3.1.2 Remove all existing carpet, baseboards, quarter round and thresholds. Undercut door jams using a piece of flooring material as a 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. Transitions are required for all doorways.
 - 3.1.5 Make sure all doors and windows are in place and that the room where Satin Flooring Natural material is to be installed is at an approximate temperature of 15° to 21°C (60° to 70°F) and 30-55% relative humidity.
- 3.2 Installation:
 - 3.2.1 Cover the entire sub-floor with Satin Flooring Stop Basic or Stop Transmission Underlay or Eco STOP.
 - 3.2.2 Install planks according to manufacturer's instructions. Expansion wedges must be used on walls to allow for proper expansion space (8 to 10mm or 3/8"). Areas over 10m (30') long or wide will require an expansion moulding. Expansion moulding also required at each doorway.
 - 3.2.3 Expansion space may be covered by a moulding, which is not fixed to the floor, but to the wall.
 - 3.2.4 If a vapour barrier (as required with Eco Stop underlay) has been used, attach the baseboard through the plastic membrane sticking up from the floor, using finishing nails.
- 3.3 Cleaning:
 - Clean the floor by sweeping or vacuuming, or use Satin Flooring Floor Cleaner.