

TORLYS LEATHER PLANK

PART 1 – MATERIALS

- .1 Pre-finished leather flooring, consisting of a top wear layer of 2.2 millimetre thick Recycled Leather, a NAF (Non-added Formaldehyde) High Density Fiberboard core, and an underlayment grade agglomerated cork backing with Microban[®] treatment.
- .2 TORLYS Leather Plank flooring shall be:
 - .1 *Size:* 45-7/8" x 7-5/8" (nominal) – 1,164 mm x 194 mm
 - .2 *Total Thickness:* 3/8 " (nominal) – 10.5 mm
 - .3 *Type of Finishing:* Water-based Polyurethane Lacquer
 - .4 *Edge Type:* Bevelled
 - .5 *Type of Decorative Top Layer:* Recycled Leather
 - .6 *Type of Core:* NAF (Non-added Formaldehyde) High Density Fiberboard >850kg/M3
 - .7 *Type of Backing:* Underlayment-grade agglomerated cork with Microban[®] treatment.
 - .8 *Assembly System:* UNICLIC Glueless
 - .9 *Colours:* As selected by the Architect
 - .10 *Type of Installation:* Floating
- .3 Accessories:
 - .1 TORLYS *mouldings:* As recommended by the Manufacturer
 - .2 *Colours:* As selected by the Architect

PART 2 – PACKAGING INFORMATION

- .1 *Pieces per carton:* 6
- .2 *Square Meters / Square feet per carton:* 1.355 m2 / 14.58 sq. ft.
- .3 *Weight per Carton:* 12.2 Kg / 26.8 lbs

PART 3 – EXECUTION

- 3.1 Site Verification of Conditions and Preparation:
 - .1 Ensure sub-floors are clean, firm, flat (within 3/16" / 4.8mm in 10 ft / 3m), dry (less than 3% moisture on concrete, 10% or less on plywood) and smooth. TORLYS Leather Plank floors 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 tile (except heavily embossed tile).

- .2 Remove all existing carpet, baseboards, quarter-rounds and thresholds. Undercut door jams using a piece of flooring material as guide.
- .3 Repair all defects on sub-floor.
- .4 Ensure all doors can still open and close after installing the floor (minimum 3/8" / 10 mm clearance). The doorframes may need to be adapted.
- .5 Make sure all doors and windows are in place and that the room were TORLYS Leather Plank material is to be installed is at an approximate temperature of 15° to 21°C (60° to 70° F) and relative humidity of 40 – 60%.

3.2 Installation

- .1 The TORLYS Leather Plank has a built-in cork backing and does not require any additional type of underlayment, foam or other. When using TORLYS Leather Plank over concrete sub-floors, first cover the sub-floor with 0.15 mm / 6 mil underlayment grade poly, overlap edges by 12" / 30 cm, damp-proof tape the joints and run poly up 4" / 10 cm on each wall.
- .2 Install planks according to manufacturer's instructions. Expansion wedges must be used on walls to allow for proper expansion space (3/8" / 10 mm). Areas over 30' / 10 m long or wide will require an expansion moulding.
- .3 Expansion space may be covered by a moulding, which is not fixed to the floor, but to the wall.
- .4 If a vapour barrier has been used, attach the baseboard through the plastic membrane sticking up from the floor, using finishing nails.

3.3 Cleaning and Sealing

- .1 Clean the floor by sweeping or vacuuming, or use TORLYS Floor Cleaner.
- .2 In bathrooms fill the expansion gap with silicone sealant.