

## **Ocean Laminate**

## **PART 1 – MATERIALS**

- .1 Laminate Flooring that meets or exceeds NALFA LF01-2018 standard for Wear Resistance (≥ 4000 cycles) and Surface Water Resistance / Thickness Swell. FloorScore compliant.
- .2 Marquee Ocean laminate flooring shall be:
  - .1 Size: 8" x 47-5/8" (nominal) 204 mm x 1,210 mm
  - .2 *Total Thickness:* 1/2" (nominal) 12 mm (10mm + 2mm attached pad)
  - .3 *Type of Finishing:* Aluminum Oxide
  - .4 *Edge Type:* Bevel 4-sides
  - .5 *Type of Decorative Top Layer:* Melamine Impregnated Décor Paper
  - .6 Type of Core: High Density Fibreboard (HDF)  $> 800 \text{ kg} / \text{m}^3$
  - .7 *Type of Backing:* Melamine
  - .8 Assembly System: Click-Lock, Glueless
  - .9 *Colours:* As selected by the Architect
  - .10 *Type of Installation:* Floating
- .3 Accessories:
  - .1 TORLYS Laminate Mouldings: As recommended by the manufacturer.
  - .2 Colours: As selected by the architect.

## PART 2 – PACKAGING INFORMATION

- .1 *Pieces per carton:* 6 pieces
- .2 Square metres/Square feet per carton:  $1.481 \text{ m}^2/15.94 \text{ sq. ft.}$
- .3 Weight per Carton: 13.55 kg / 29.87 lbs.

## PART 3 – EXECUTION

- 3.1 <u>Site Verification of Conditions and Preparation</u>:
  - .1 Repair any defects in the subfloor. All subfloors must be clean, firm, flat (within 3/16" 4.8 mm in 10 ft 3 m), smooth and dry. The moisture on concrete slabs must be equal or less than 80% Relative Humidity (RH) with an *in-situ* probe as per ASTM F2170, 12% or less on plywood). You can lay the planks over any solid and stable subfloor material that meets these requirements. It is essential that the crawl space under wood subfloors is sufficiently ventilated. Remove any obstacles and provide sufficient ventilation. A 6-mil (0.15 mm) poly vapour barrier must be installed on crawl space floor.
  - .2 Remove existing carpet, baseboards, quarter-rounds and thresholds and undercut door jambs, using a piece of flooring material as a guide.
  - .3 Check that the doors can still open and close after installing the floor.
  - .4 Doors may have to be cut to supply sufficient clearance.

- .5 The door jambs may need to be adapted to install the floor under them.
- .6 For aesthetic appearance we suggest that you dry-lay the material across the width of the room to ensure that the pieces of the last row are no less than 2" (5 cm) wide.
- .7 The floor should be installed from several cartons at the same time, shuffling planks to ensure colour and shade mix. If possible, lay the planks parallel to the source of light. The ideal environment is a temperature of 60 °F 70 °F (15 °C 21 °C) and relative humidity of 40 60%.
- 3.2 <u>Installation</u>
  - .1 Cover the subfloor with 6 mil (0.15 mm) underlayment grade poly, overlap edges by 12" (30 cm), damp-proof tape the joints and run poly 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 (1/2" or 12 mm).
  - .3 Expansion space may be covered by a moulding, which is not fixed to the floor, but to the wall.
  - .4 Detailed installation instructions are included on the packaging and can also be downloaded at <u>www.torlys.com</u>
- 3.3 <u>Cleaning</u>

Dust mop or vacuum regularly to remove loose soil. Clean as required with the TORLYS EcoCare Cleaning Kit.

Detailed maintenance information can be accessed at <u>www.torlys.com</u>

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