# MAISON PLANK QUICK START INSTALLATION GUIDE

# BEFORE YOU BEGIN.

MAISON PLANK uses real wood over a stable core. For best performance, read all instructions before starting.

- Store unopened cartons in a cool, dry space between 61–70°F and 40–60% RH.
- Do not open packaging during acclimation.
- Allow cartons to acclimate for at least 48 hours in the room where they will be installed.

#### CHECK FOR DAMAGE.

- Inspect all planks before installation.
- Do not install material that appears incorrect, damaged, or outside expected color range.
- Minor edge or corner damage within industry tolerance is normal and may be used in cut pieces
- NOTE: Installing the product indicates acceptance..

#### ENVIRONMENTAL GUIDELINES.

- The room must be conditioned to normal living conditions (61–70°F and 40–60% RH).
- Maintain these conditions before, during, and after installation.
- In dry climates, a humidifier may be needed.
- Wood-based flooring performs best when temperature and humidity stay stable year-round.

#### SUBFLOOR PREPARATION.

The installation surface must be clean, flat, dry, and structurally sound.

#### WOOD SUBFLOOR:

 Check for movement, noise, water damage, or delamination. Correct all issues before installation.

#### CONCRETE SUBFLOOR:

- Flatness must not exceed 1/8" over 6' 6".
- Moisture must be within adhesive limits. Test using ASTM F2170 (RH) or ASTM F1869.

Remove debris, dust, paint, or adhesive residue. Vacuum thoroughly.

## INSTALLATION METHODS.

Maison Plank installs using Floating or Glue-Down methods. Always work from multiple boxes to blend color.

## FLOATING METHOD.

- Use an approved underlayment with a moisture barrier over concrete.
- Maintain an expansion gap of %" (10 mm) around all perimeters and fixed objects.
- Use tapping blocks and pull bars to protect edges.
- Cut door casings to allow flooring to slide underneath.
- Never attach trim to the floor attach to the wall only.

#### **GLUE-DOWN METHOD.**

- Use a high-quality wood flooring adhesive such as: Ultrabond ECO S948 1K, S955 1K, or P909 2K.
- Follow adhesive manufacturer instructions for trowel size and open time.
   Use flooring straps if needed to pull rows tight while adhesive cures.
- Maintain a %" (10 mm) perimeter expansion gap.
  Use spacers during installation and remove them once adhesive cures.
- Never tape flooring surface with any adhesive tape.

#### LAYOUT & EXPANSION.

- Use ¾" (10 mm) expansion gaps around walls, columns, cabinets, and any fixed objects.
- Larger rooms require additional expansion breaks.
- Stagger end joints a minimum of 12" (30 cm).
- Use coordinating trim to cover expansion gaps.
- Fill visible gaps with a silicone-free flexible sealant.

## RADIANT HEAT & COOLING.

Maison Plank may be installed over approved radiant systems.

- Turn radiant heat off 48 hours before installation. After install, bring temperature up slowly; do not exceed a surface temp of 80°F.
- Radiant cooling systems must prevent condensation. Any moisture forming in or under the floor can cause damage and void warranty.
- Always follow the radiant system manufacturer's guidelines for operation with wood-based flooring.