

LAMINATE FLOORING

High-Density AC3-AC5 Laminate Planks

HDF-core laminate flooring with authentic wood-look finishes. Available in AC3 to AC5 abrasion classes for residential and heavy commercial use. E0/E1 formaldehyde emission compliant.

SPECIFICATIONS

Thickness	8mm / 10mm / 12mm
Abrasion Class	AC3 / AC4 / AC5
Plank Size	2450mm x 300mm / 1218mm x 197mm
Core	HDF (High Density Fiberboard) 880-920 kg/m³
Click System	Unilin / Valinge click
Formaldehyde	E0 / E1 compliant (CARB P2, EPA TSCA VI)
Warranty	15 years residential, 5-10 years commercial (see Warranty Terms SH-WAR-2026-10)

KEY FEATURES

- HDF core with density 880-920 kg/m³ for superior stability
- Authentic wood, stone, and tile surface reproductions
- Embossed-in-register (EIR) surface texture option
- Click-lock floating installation - quick and economical
- E0/E1 low-formaldehyde emission compliant with CARB P2
- Scratch, stain, and fade resistant wear layer
- Available in V-groove, micro-bevel, and square edge



APPLICATIONS

- Bedrooms and living rooms
- Office buildings and conference rooms
- Showrooms and retail stores
- Schools and educational facilities
- Light commercial applications

CERTIFICATIONS

CE

ISO 9001

ISO 14001

FloorScore

CONTAINER LOADING — ACTUAL DATA FROM OUR PACKING SHEETS (20FT GP, PALLETIZED)

Size (mm)	pcs / ctn	m² / ctn	ctns / pallet	pallets / 20GP	m² / 20GP	gross / 20GP
1218 × 197 × 8 mm	8	1.920 m²	75	20	2,880 m²	20,500 kg
1218 × 197 × 12 mm	8	1.920 m²	48	20	1,840 m²	20,500 kg

Pallets 1.2 × 1.0 m, stretch-wrapped, shipping marks per size. Loading plan per size attached to every quotation. Container calculator available on [shuchanflooring.com](#) product pages.

REPRESENTATIVE DESIGNS — 21 DESIGNS AVAILABLE, MIX DESIGNS IN ONE CONTAINER



Classic Oak



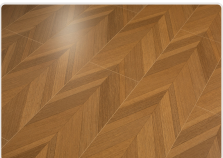
European Oak



Sand Oak



Smoked Oak



Greige Oak



Driftwood

Wood-look reproduction with V-groove, micro-bevel or square edge profiles Custom designs, exclusive embossing plates and branded carton printing available under OEM/ODM.

COMMERCIAL TERMS

MOQ

500 sqm per design

LEAD TIME

25 – 35 days

LOADING PORT

Shanghai / Ningbo

PAYMENT

30% T/T deposit, 70% T/T against B/L copy

INCOTERMS

FOB · CIF on request

The applicable specification for each order is confirmed on the Proforma Invoice. SHUCHAN FLOORING reserves the right to update specifications; the version in force is the one stated on your PI. Documented export experience: 40+ countries. Annual output 800,000+ m².