



2095-24QI-3
Eclipse



2095-24QI-4
Nova



2095-24QI-12
Solenne



2095-DC01
Altura



2095-NA01
Cirrus

STRATO SELECT ENGINEERED HARDWOOD TECHNICAL SPECIFICATIONS

Nature of material	Top layer: Red Oak, Maple
Dimensions	Dimensions: 6" x 48" – (150 mm x 1200 mm) Weight/Box: 33.4 lbs (15.15 kg) Total thickness: 12.8 mm (1/2") Coverage/Box: 15.5 ft ² (1.44 m ²)
Profiling	Micro bevel 0.2-0.3 mm
Moisture content	Between 7% and 10%
Species and Janka hardness (lb)	Red Oak (1 290), Maple (1 450), HDF (3 630), Birch (1 260)
Available grades	ABC and AB
Install method	Unilin Click

Finishes and Warranties

Brushed UV Lacquered Stained

Available glosses: Matte

Non-yellowing: The non-yellowing formula in the finishes reduces the natural wood board yellowing process.
Antimicrobial: The Ultra-Fresh™ antimicrobial coating helps maintain excellent hygiene by reducing the risk of spreading bacteria and mildew, and adds an additional level of protection for hygienic and sanitary floors.

Types of installation	Glued or Floating
Subfloor	1/2" (11.8 mm) HDF
Installation sites	Basement, first floor and upper floors
Radiant heated floor	Yes

VOC-free and formaldehyde-free finish: ASTM D-5116	CE Certification Emission Criteria	
CE and FSC certification: applies to all species, widths and colors.	Formaldehyde	≤ 0.007 mg/m ³
	Pentachlorophenol	≤ 5 x 10 ⁻⁶ n

Applicable Standards	
Surface burning ASTM-E-84	Class C (varies according to the wood species)
Surface burning CAN/ULC-S102.2	Flame Spread Index (FSR): 98 Smoke Development (SDC): 240
Abrasion resistant finish (Taber test)	Mercier Generations finish: Nema LD3: 2000 cycles
Static friction coefficient ASTM D2394	Mercier Generations finish (according to the gloss) Satin: 0.56 Matte and Matte-brushed: 0.56

Certifications FSC® CE

