

General Specifications



Characteristics	TB19	
Description	<ul style="list-style-type: none"> Structured prefinished hardwood flooring Incomparable tongue and groove fit for remarkable uniformity Micro-V bevel (on 4 sides) 	
Thickness	3/4" (19 mm) (Sawn hardwood layer 5/32" (4 mm), SPF Quarter sawn core layer 17/32" (13 mm) and wood backing board 1/16" (2 mm))	
Width	5" (127 mm)	6-1/2" (165 mm)
Length ¹	Lengths from 20" (511 mm) to 82" (2,086 mm)	
Installation	Nailed, stapled, glued down or floated installation** (above, on or below grade)	
Subfloor	Wood, concrete or radiant heat system	
Species	4 species: Maple, Red Oak, White Oak, Birch	
Grade	<ul style="list-style-type: none"> Select: Wood planks with some pronounced and nuanced coloration. The Select grade offers a limited range of color variation. ⚠ Character: These floors are appreciated for their pronounced color variations. They feature open and closed knots, mineral streaks, cracks, surface holes, and other character or milling marks. Some distinctive marks may become prominent over time due to changes in the environment. 	
Color choice (Refer to 2023 Parquets Alexandra Collection)	Some products may not be available. Ask your Parquets Alexandra representative or consult the Product Chart .	
Finish	Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane. <ul style="list-style-type: none"> Matte (15% gloss) Satin (22% gloss) UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance superior to 0.5	
Applicable standards	Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> FSI (Flame Spread Index) 90 Class C SD (Smoke Development) 80 Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> FSR (Flame Spread Rating) 107 SDC (Smoke Development Classification) 311 Critical radiant flux (ASTM-E-648-94a): R value: R 0.86 to 0.89 (depends on wood species) 0.38 watt/cm ² (depends on wood species) Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (TB19) conform	
Provenance	Made in St-Georges, Qc, Canada.	
Use	Residential or light commercial	
Accessory	Round Stair nosing, Round Reducer, Threshold, "T" molding, Quarter round, Vent Acoustitech underlayments are recommended by Parquets Alexandra. To know more about the minimum criteria needed regarding the recommended waterproof acoustic underlayment, please refer to the Technical Newsletter #20 in the Documentation section at parquetsalexandra.com .	
Warranty	<ul style="list-style-type: none"> Structural lifetime limited warranty (For the glued down and nailed/stapled installation relative humidity must be maintained within a range of 25% and 80%. For the floated installation relative humidity must be maintained between 30% and 60%). 35-year finish warranty for residential applications 3-year finish warranty for light commercial applications 	
Packaging	5" (127 mm)	6-1/2" (165 mm)
Content of a box	<ul style="list-style-type: none"> 22.70 sq. ft. (2.11 m²) 85-1/2" L x 10-1/2" W x 3-1/4" H 45 to 47 lbs 	
Size of a box	<ul style="list-style-type: none"> 14.75 sq. ft. (1.37 m²) 83-1/2" L x 7" W x 3-1/4" H 29 to 31 lbs 	
Weight of a box	<ul style="list-style-type: none"> 48 boxes = 1,089.60 sq. ft. (4 boxes/W x 12 boxes/H) 72 boxes = 1,062.00 sq. ft. (6 boxes/W x 12 boxes/H) 	
Content of a pallet	<ul style="list-style-type: none"> 85-1/2" L x 42" W x 41-1/2" H 83-1/2" L x 42" W x 41-1/4" H 	
Size of a pallet		
Relative species hardness		
NWFA Janka Test	<ul style="list-style-type: none"> Birch 1,260 lbs - 2% softer Red Oak 1,290 lbs - average hardness White Oak 1,360 lbs - 5% harder Maple 1,450 lbs - 12% harder 	
Hardness test (ASTM-D-143)		
Red Oak 1,290 lbs* - 100%		
*lbs = Applied force in pounds		

** For floated installation, please review the [TB19 Installation Guide](#) available on Parquets Alexandra website in the [Documentation section](#).

1. Lengths in inches have been rounded to the nearest unit. Please refer to values in millimeters to get the exact planks length.