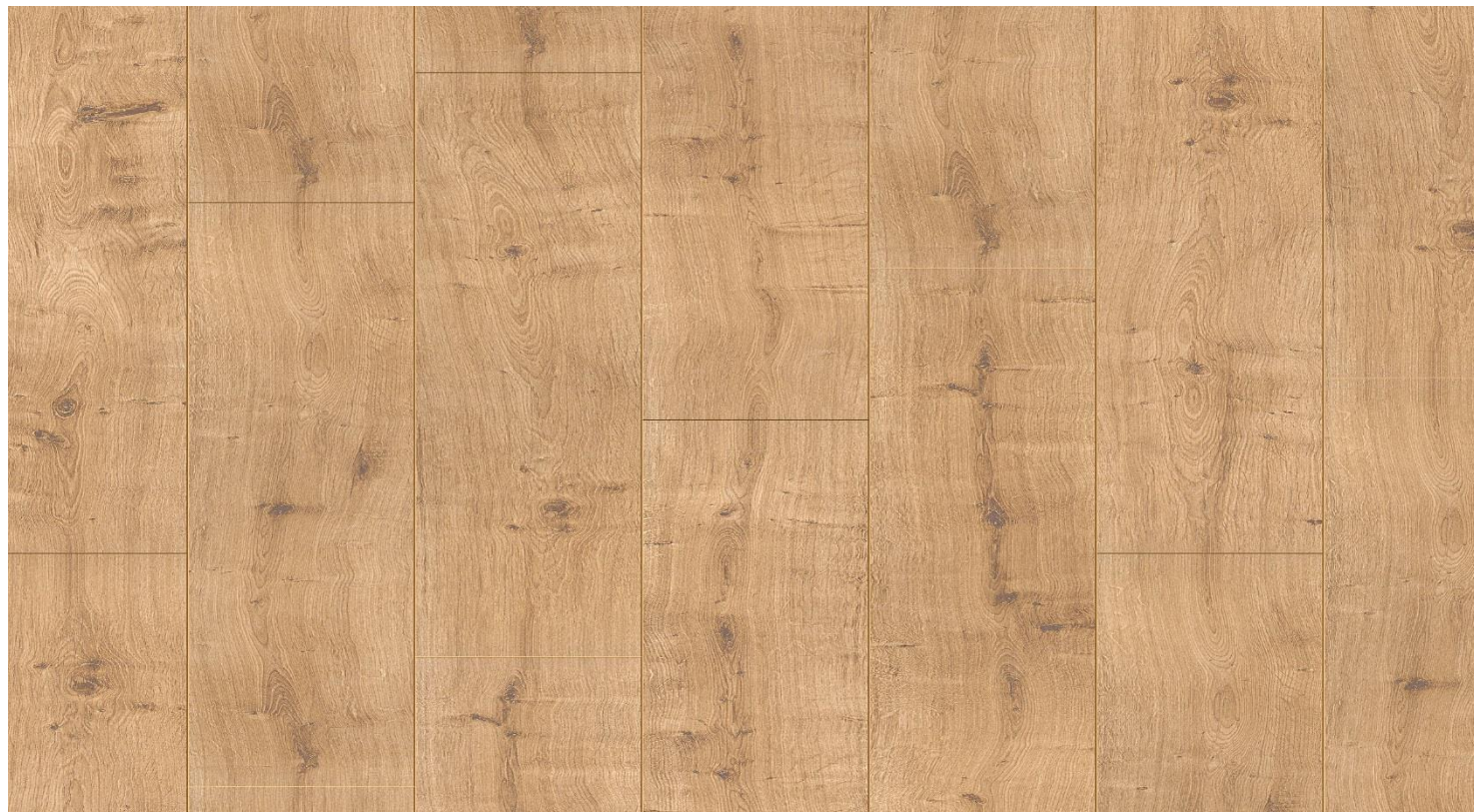


# Technical Data Sheet

## Deluxe Laminate Floors

### 532 ND Skyline

Laminate floor, standard boards



Article number(s):	5537   5538   5539   5540
	5542   5545   5546   5547

#### Material / Construction

Construction of an element	Surface layer: resistant overlay
	Middle layer: HDF coreboard
	Backing: moisture-inhibiting stabilising film
Surface appearance	Standard board, V4 chamfered
Surface treatment	Synchronous pores, antique texture, oil texture,
Connection system	ProConnect PURE laying system
Laying options	Floating installation

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## Deluxe Laminate Floors

### 532 ND Skyline

Dimensions and tolerances in accordance with EN 13329. Dimensional characteristics and permitted dimensional deviations, which have been determined in the factory, have been given in accordance with the standard for laminate floorings.

#### Dimensions of the individual element

Dimension	Tolerances
Thickness: 8 mm	
Length: 1,285.0 mm	
Width: 192.0 mm	
Permitted width deviation of the surface layer	$\leq 0.10$ mm, relative to nominal value
Permitted deviation of the squareness	$\leq 0.20$ mm
Permitted length deviation of the surface layer	$\leq 0.30$ mm/m, relative to the nominal value
Permitted deviation of the element thickness	$\leq 0.50$ mm, relative to the nominal value
Height difference between joined elements	$\leq 0.15$ mm
Joint opening between joined elements	$\leq 0.20$ mm
Straightness of the surface layer	$\leq 0.30$ mm/m
Flatness of the element	concave width: $\leq 0.15$ % convex width: $\leq 0.20$ % concave length: $\leq 0.50$ % convex length: 1.00 %
Squareness	$\leq 0.20$ mm

#### Product characteristic

Use class	32
Reaction to fire	C <sub>fl</sub> s1
Abrasion resistance	AC4
Impact resistance	small diameter ball $\geq 12$ N / large diameter ball $\geq 750$ mm
Resistance to staining	Group 1 & 2: Grade 5 / Group 3: $\geq$ Grade 4
Residual impression	$\leq 0.05$ mm
Effect of a furniture leg	No damage shall be visible, when tested with foot type 0
Effect of a castor chair	suitable (chair castor type W)
Lightfastness	Blue wool scale $\geq 6$ / Greyscale $\geq 4$
Slip resistance	DS
Formaldehyde emission	E1
Thickness swelling	$\leq 18.0$ %
Thermal resistance	0.073 (m <sup>2</sup> x K) / W suitable for hot water underfloor heating

# Technical Data Sheet

## Deluxe Laminate Floors

### 532 ND Skyline

#### Packaging

Contents (area) per pack	2.22 m <sup>2</sup>
Contents per pallet	115.44 m <sup>2</sup>
Number of elements per pack	9
Packs per pallet	52

#### General product data

National technical approval	Z-156.606-454
Declaration of performance	PAR1701400

#### Certificates

