



**Parklex Skin Internal**

Surfaces Collection

Parklex Skin Internal is a thin cladding of high-density stratified natural wood. With a thickness of just 1 mm, it is highly flexible and suitable for installation on various substrates - an ideal surface to cover walls, doors, furniture, and more.

All Parklex Skin surfaces come in a slight satin finish, while retaining the feel of the grain and knots in the original wood veneer.

Thickness  
Dimensions

1 mm  
1220 × 2440 mm

Characteristics



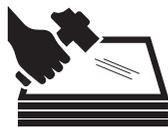
**Flexible**

With a curvature radius of up to 25 cm, making it ideal for covering curved corners or columns.



**Thermal Resistant**

Extremely resistant to atmospheric changes in humidity and temperature.



**Durable**

Minimal maintenance is required as surface composition protects against adverse weather conditions.

Finishes



Ambar



Antra



Caramel Bamboo



Cherry

# PANELOGUE

# Technical Datasheet



Copper



Eucalyptus



Golden Ayous



Graphite



Maple



Museum Ash



Natural Ayous



Natural Beech



Natural Oak



Natural Zebra



Onix



Quartz



Reconstituted Oak



Reconstituted  
Grey Oak



Rubi



Sapelli



Teak



Walnut



Wengue

## Technical Specifications

### Inspection Requirements

Properties	Test Method	Unit	Result
Colour, pattern and surface finish	EN 438-2 Part 5.2.2.3		<p>Due to the fact that wood is a natural product, each veneer may be considered as unique.</p> <p>Slight colour and structure differences are considered as normal. Singularities such as knots and resin inclusions are not considered as defects, but as a part of the decor.</p> <p>There are differences in light fastness depending on the wood species and the source of the wood.</p>

### Dimensional Tolerances

Properties	Test Method	Unit	Result
Thickness (t)	EN 438-2 Part 5	mm	± 0.15
Length and Width	EN 438-2 Part 6	mm	+10 / - 0
Edge Straightness	EN 438-2 Part 7	mm/m	1.5
Edge Squareness	EN 438-2 Part 8	mm/m	1.5
Planimetry	EN 438-2 Part 9	mm/m	120

### Physical Properties

Properties	Test Method	Unit	Result
Resistance to surface wear	EN 438-2 Part 10	Revolutions	-
		Wear Resistance	≥ 350
Resistance to immersion in boiling water	EN 438-2 Part 12	Delamination Pass / Fail	Pass
Dimensional stability at high temperature	EN 438-2 Part 17	% max	0.75 (long grain)
		% max	1.25 (cross grain)
Impact resistance (small diameter ball)	EN 438-2 Part 20	N	15
Resistance to scratching	EN 438-2 Part 25	Rating	3
Resistance to stain	EN 438-2 Part 26	Grupos 1 and 2	≥ 5
		Grupos 3	≥ 4
Lightfastness (xenon arc)	EN 438-2 Part 27	Grey scale rating	≥ 2 < 2 (A)
Resistance to cigarette burns	EN 438-2 Part 30	Rating	≥ 3
Density	EN ISO 1.183	Classification	≥ 1.1

## Reaction to Fire

Properties	Test Method	Unit	Result
Reaction	EN 13.501-1	Class	D-s2,d0 (B)

## Additional Requirements upon request

Properties	Test Method	Unit	Result
Evaluation of antimicrobial activity	ISO 22196 (JIS Z 2801)	% reduction after 24h (S. aureus y E. coli)	99.99

(A) Reconstituted Oak

(B) Composite panels made by a non fire retardant HPL adhered to a non fireproof wood substrate. Fire test performance will depend on substrate type, thickness and adhesive used.