



Parklex Skin External

Surfaces Collection

Parklex Skin Internal is a thin cladding of high-density stratified natural wood. With a thickness of just 2 mm, it is flexible and suitable for installation on various substrates such as cement and metal - an ideal surface to cover garage doors, letterboxes, fences, 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

2 mm

Dimensions

1220 × 2440 mm

Characteristics



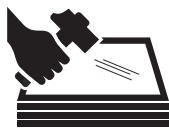
Flexible

With a curvature radius of up to 1 m, making it ideal for covering curved corners or columns.



Thermal Resistant

Extremely resistant to atmospheric changes in humidity, temperature and UV light.



Durable

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

Finishes



Ambar



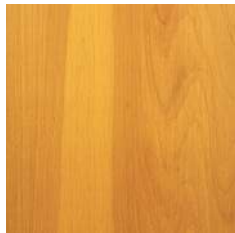
Antra



Bronze



Copper



Golden



Onix



Quartz



Rubi



Silver

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	± 0.18
Flatness (A)	EN 438-2 Part 9	mm/m	≤ 120
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

Physical Properties

Properties	Test Method	Property / Attribute	Unit	Result
Resistance to impact with large diameter ball	EN 438-2 Part 21	Maximum height for which no visible surface cracking or imprint greater than 10mm	mm	≥ 600
Determination of graffiti resistance	ASTM D 6578:2000	Cleanability level	Permanent blue marker	4
			Spray red paint	4
			Wax black crayon	1
			Water based black marker	2
Density	EN ISO 1.183	Density	g/cm ³	≥ 1.1
Resistance to wet conditions	EN 438-2 Part 15	Moisture absorbed	%	≤ 7
		Appearance	Rating	≥ 4

Weather Resistance Requirements

Properties	Test Method	Property / Attribute	Unit	Result
Resistance to UV light	EN 438-2 Part 28 (Rating according to EN 20105 - A02)	Contrast	Grey scale rating	≥ 3
		Aspect	Rating	≥ 4
Resistance to artificial weathering (including light fastness)	EN 438-2 Part 29 (Rating according to EN 20105 - A02)	Contrast	Grey scale rating	≥ 3
		Aspect	Rating	≥ 4

Reaction to Fire

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

(A) Provided that the laminates are stored in the manner and conditions recommended by the manufacturer.

(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.