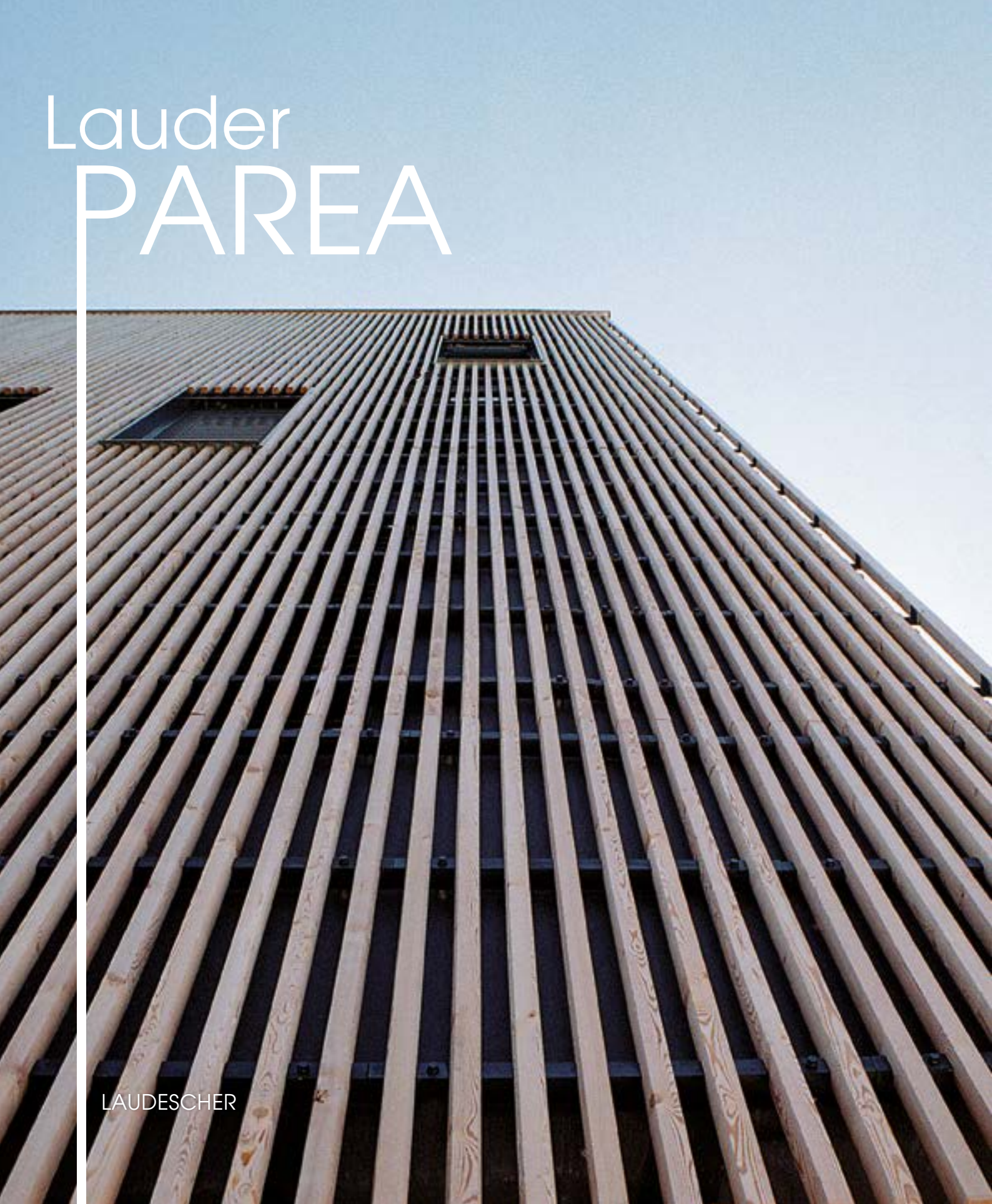
Lauder
PAREA



LAUDESCHER

Application

Facade

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General performance

Industrial manufacturing process

Rebated using halved joint assembly guaranteeing perfect hold of the linear panel.

Solid wood

All of our solid wood is rigorously selected to guarantee the quality of our finished products (dry wood 10 to 12%, 1st choice).
It is PEFC/FSC certified, guaranteeing that the wood and wood-derived products used to manufacture Laudescher panels (Plant certification no. BVCdC /6004780 for PEFC and no. BV-COC-004780 for FSC) come from sustainably and responsibly managed forests.

Environment - Health

Laudescher panels produce little waste and are recyclable.
They allow excellent air circulation for improved ventilation and a healthier environment.
Laudescher linear panels have been issued with an Environmental and Health Declaration Datasheet validated by the AIMCC and compliant with standard NF P01-010. An EPD (Environmental Product Declaration) is in the process of being created as defined in standard EN 15804.

Performance and conformity

Installation

The panel design of the Lauder PAREA references makes it easy to mount and adaptable to each application. It is installed with external wall insulation on masonry or timber-framed buildings, and can be mounted directly on masonary or cladding sheet with specific frame.

Tests are conducted in an approved laboratory on the following elements :

- Wind load resistance and watertightness under dynamic pressure / negative pressure as defined in standards EN 12154 and EN 12155
  Report nos : CLC 11-26031590 and CLC 11-26032237

- Seismicity as defined in CSTB paper no. 3533 Report no : EEM 11 26034300

Outdoor resistance

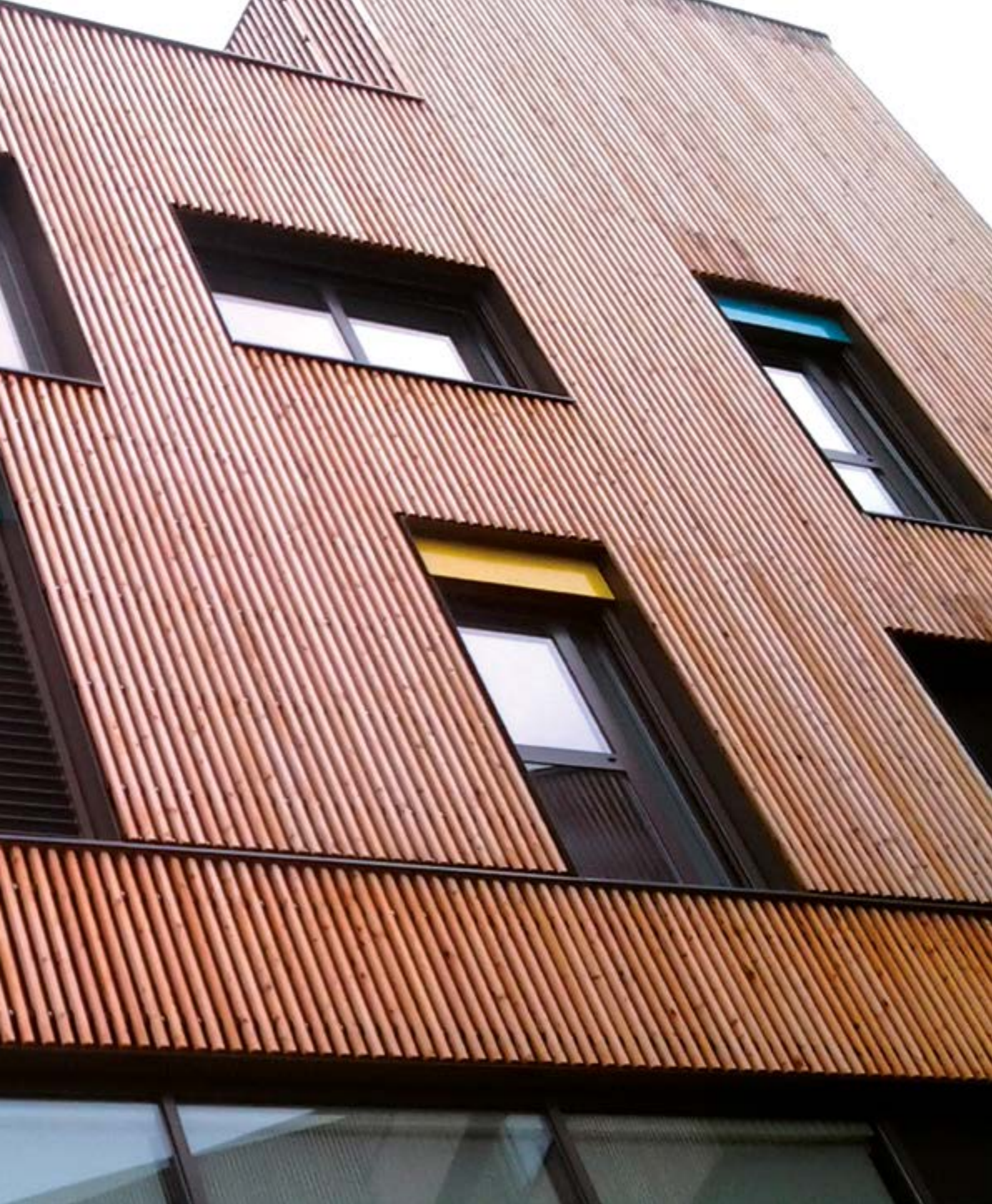
Use of class 3 wood. Risk classes as defined in standard EN 335-2. According to standard FD P 20-651, life cycle is from 50 to100 years in more than 85% of France.

Panel reaction to fire

Euroclass D-s1,d0 as defined in EN 13501-1
report no : 13/RC-15

Certification

PEFC no. BV/CdC/6004780
FSC no. BV-COC-004780



Wood Species and Colour Chart

Wood is nature's ultimate material : Lauder PAREA panels are made from natural wood. The wood species colour chart and Wax Color tints are therefore provided for information purposes only. Each panel is unique and may have surface irregularities which guarantee that real wood, a natural and living material, has been used. The natural finish wood species used in Lauder PAREA will turn naturally grey, light grey, anthracite or silver-grey over time depending on the wood species chosen, the effect of UV light and its exposure to rainwater.

Wood is a material largely made up of polysaccharides (cellulose and hemicellulose) and lignins that will be degraded through exposure to the photons in ultraviolet light. It is this photodegradation of the lignins, further accentuated by water, that is responsible for changes in the colour of the wood. Woods installed outside without any physical protection are subject to greying. Over time, this phenomenon leads to a change in the original colour of the wood which tends to become grey. In addition, depending on the geographical location, climatic variations, the orientation of walls and their exposure to water (rainwater, discharge from guttering, etc.), the colour of the wood in the cladding will assume random shades at varying speeds. In other words, an external wall with high UV and rainwater exposure will grey faster than a more sheltered wall. In addition, depending on the wood species chosen, the natural finish may turn light grey, anthracite grey or silver-grey over time. The photos of the wood species shown below are therefore not contractually binding ; as a result, Laudescher cannot guarantee that the wood cladding on a project will turn a specific colour after ageing.

Solid wood

Pine
Pale uniformly coloured wood, small knots, clearly visible grain patterning, straight fine grain

Pine

Larch
Orangey blonde wood, medium to large knots, straight medium grain, clearly visible and marked grain patterning

Larch

Class 4 Pine
Brown wood, small knots, clearly visible grain patterning, straight fine grain

Class 4 Pine

Wax Color tint finish

Care for and enhance the material through factory application of the Wax Color process. A wide range of wood tone colours for a durable, impressive, natural and environmentally-friendly finish. Fungicidal, anti-UV and non-film forming properties with 10-year guarantee

Maintenance

For the Wax Color finish : maintain wood by applying the Wax Color finishing product every 5 to 6 years after cleaning the surface.
This operation can only be carried out by qualified companies that have received training and are approved to do so by Laudescher.
For the " untreated natural " finish : no maintenance required. The wood will turn adopt a naturally grey shade over time.

Light wood

Oak

Grey

Black

Chocolate

Hazard classes of solid wood based on use

Hazard classes as defined in standards NF EN 335-2 and NF B 50-100
Standard NF EN 335 defines the basic characteristics of each hazard class, so that the appropriate usability conditions can be identified

Class	Service conditions	Example of use
1	Dry wood, moisture content always < 20%	Interior wood : furniture, wooden floors, doors, stairs, panelling, etc.
2	Dry wood, moisture content occasionally > 20%	Wood under cover : framing
3	Wood frequently subjected to moisture content > 20% without stagnation of water	Vertical external construction or joinery components subjected to rainwater : cladding, windows
4	Wood permanently exposed to moisture content > 20%	Retention and stagnation of water, submerged wood or in ground contact ; external structures : posts, stakes, decking, balconies, etc.
5	Wood in permanent contact with seawater	Landing stages, pillars, submerged wood

Tempered softwood species

Species	Class 1 (a)	Class 2 (a)	Class 3 (b)	Class 4 (c)
Spruce (Norway Spruce)	no	no	no	no
Pine	no	no	no	no
Austrian Pine and Corsican Pine	yes	yes	no	no
Maritime Pine	yes	yes	yes	no
Cedar	yes	yes	yes	no
Douglas Fir	yes	yes	yes	no
Larch	yes	yes	yes	no
Western Red Cedar	yes	yes	yes	no

Tempered hardwood species

Species	Class 1 (a)	Class 2 (a)	Class 3 (b)	Class 4 (c)
Birch	no	no	no	no
Hornbeam	no	no	no	no
Maple	no	no	no	no
Eucalyptus Globulus	no	no	no	no
Ash	no	no	no	no
Beech	no	no	no	no
Lime	no	no	no	no
Northern Red Oak	yes	yes	no	no
Elm	yes	yes	no	no
Walnut	yes	yes	yes	no
Chestnut	yes	yes	yes	yes
Sessile & Pedunculate Oak	yes	yes	yes	yes
Locust Tree (False Acacia)	yes	yes	yes	yes

The Lauder PAREA range
is exclusively made up of linear
panels. The models differ
in the width and spacing
of the slats. Whether cladding
is mounted on a frame
or directly on the building,
the panels have a unique
appearance thanks
to the variety of forms.

Product References

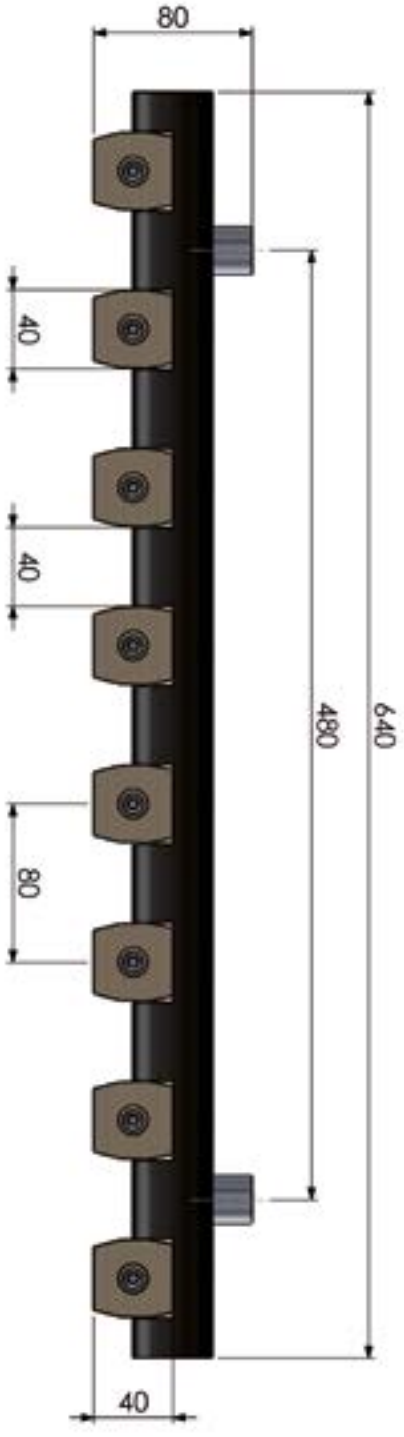
40.40.60 U

Technical specifications of Lauder PAREA product references 40.40.60 U, 40.24.60 U and 40.120.60 U

Product references		40.40.60 U	40.24.60 U	40.120.60 U
Slat section	Facing side	40 mm	40 mm	40 mm
	Thickness	40 mm	40 mm	40 mm
Spacing between slats		40 mm	24 mm	120 mm
Slat distance		80 mm	64 mm	160 mm
Total thickness		80 mm	80 mm	80 mm
Average void area		50%	37.5%	75%
Reaction to fire		D-s1, d0		
Installation system		Direct mechanical fixing with Laudernox screws		

Weight in Kg/m²	40.40.60 U	40.24.60 U	40.120.60 U
Pine	13.90	17.10	8.15
Larch	15.10	18.50	8.70
Class 4 softwood species	14.80	18.20	8.60

Lauder PAREA 40.40.60 U



Description

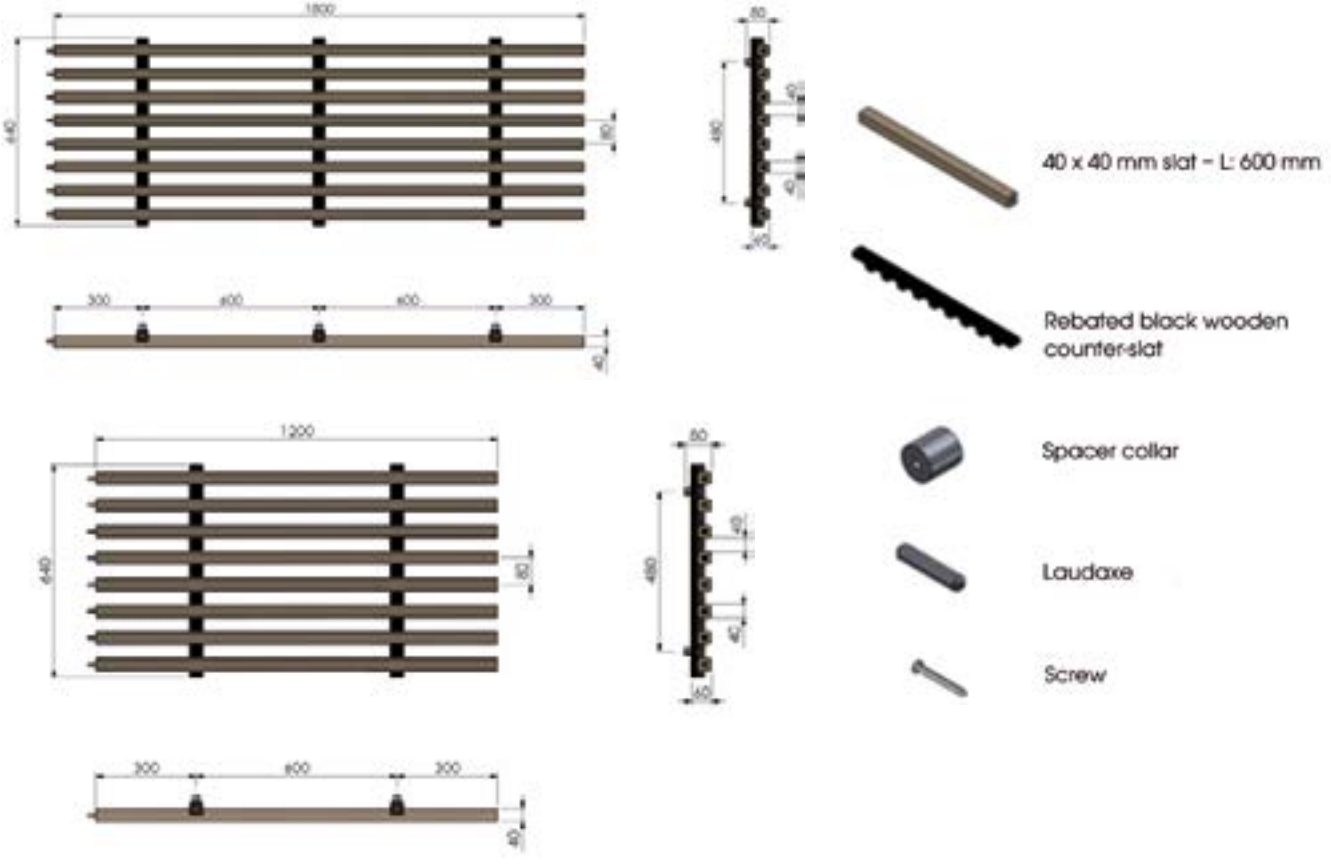
Form : linear
Openwork panel composed of solid wood slats
Average void area : 50%
Application : outdoor cladding

Wood species :
- Larch
- Pine
- Class 4 softwoods

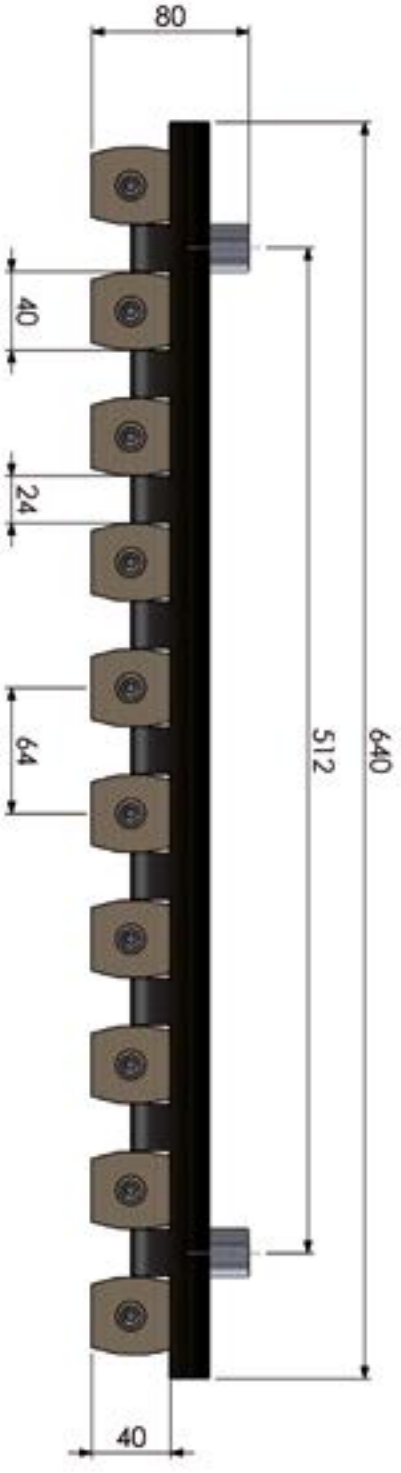
Finish :
- Natural for Larch and Class 4 Softwoods
- Wax Color for Pine and Class 4 Softwoods

Slat section : 40 x 40 mm
Facing side : 40 mm
Thickness : 40 mm
Spacing between slats : 40 mm
Rear black wooden counter-slats : 40 x 40 mm at distance of 600 mm
Total thickness :
80 mm with spacer collars
Reaction to fire:
D-s1,d0 as defined in EN 13501-1

Adjustable panel system
and finishing kit comprising :
- Assembled panels with Laudaxes and spacer collars, 1800 x 640 mm format
- Assembled panels with Laudaxes and spacer collars, 1200 x 640 mm format
- 600 x 640 mm finishing kit, non-assembled, comprising 8 slats 600 mm in length, 1 rebated black wooden counter-slat 640 mm in length, 8 screws, 8 Laudaxes, 2 spacer collars



Lauder PAREA 40.24.60 U



Description

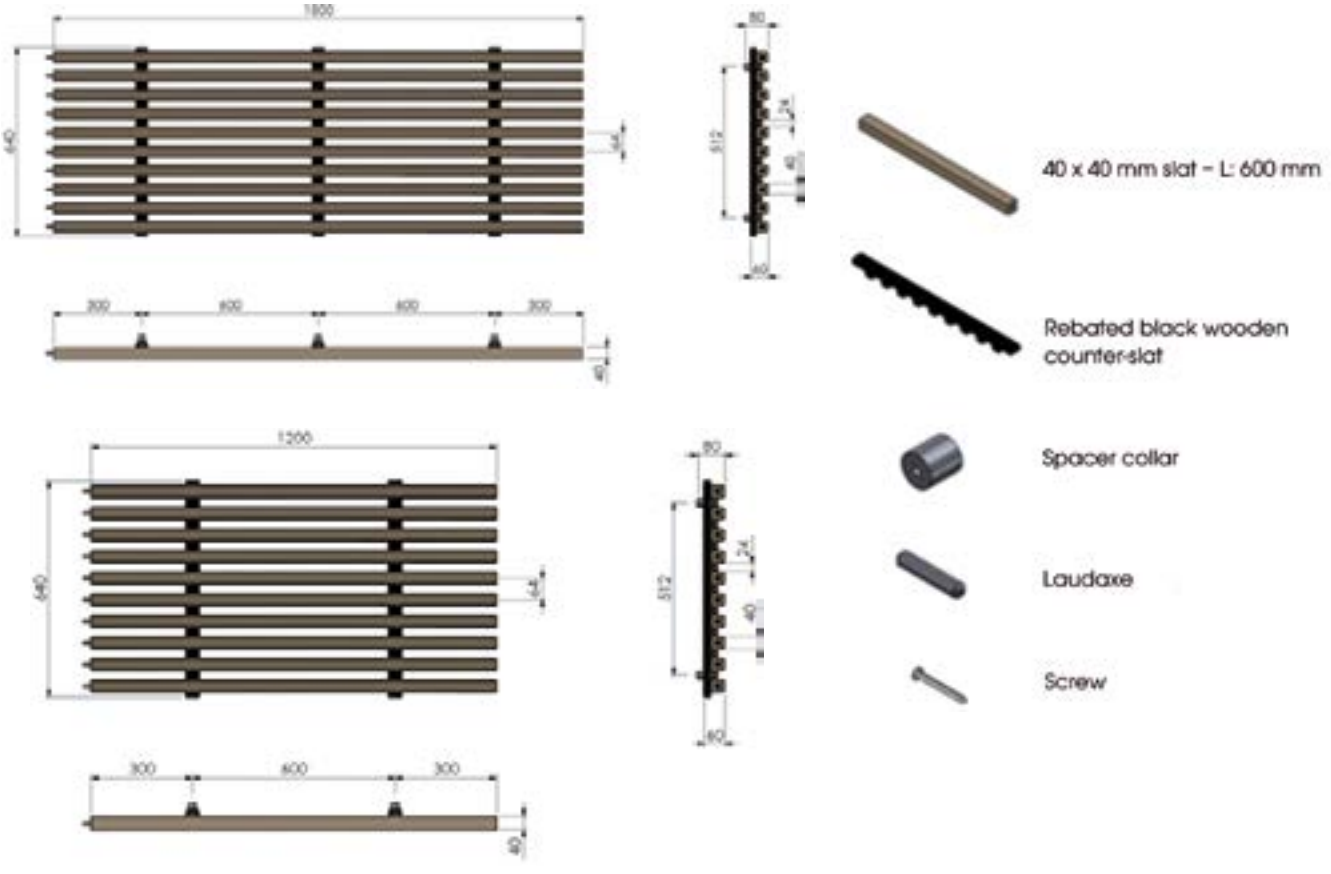
Form : linear
Openwork panel composed of solid wood slats
Average void area : 37.5%
Application : Outdoor cladding

Wood species :
- Larch
- Pine
- Class 4 softwoods

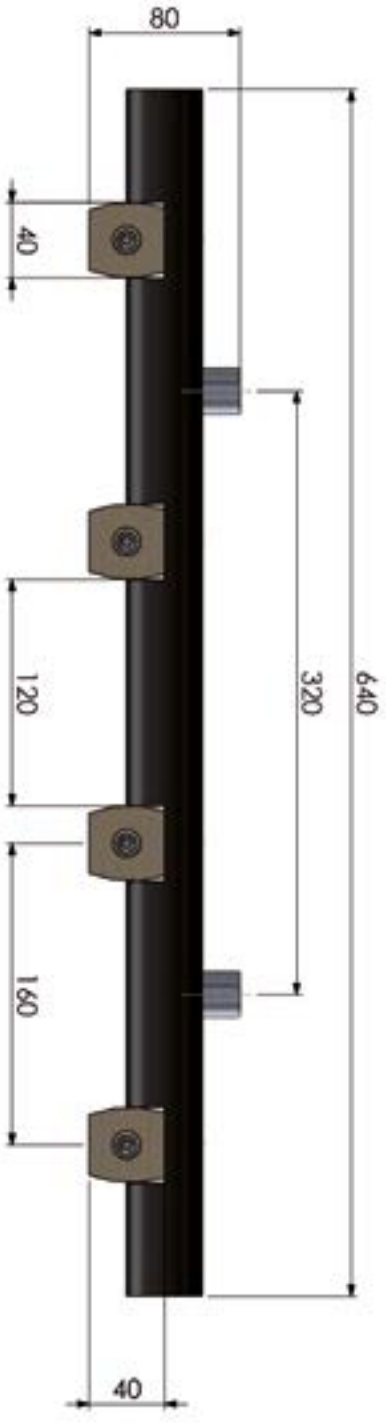
Finish :
- Natural for Larch and Class 4 Softwoods
- Wax Color for Pine and Class 4 Softwoods

Slat section : 40 x 40 mm
Facing side : 40 mm
Thickness : 40 mm
Spacing between slats : 24 mm
Rear black wooden counter-slats : 40 x 40 mm at distance of 600 mm
Total thickness :
80 mm with spacer collars
Reaction to fire :
D-s1,d0 as defined in EN 13501-1

Adjustable panel system
and finishing kit comprising :
- Assembled panels with Laudaxes and spacer collars, 1800 x 640 mm format
- Assembled panels with Laudaxes and spacer collars, 1200 x 640 mm format
- 600 x 640 mm finishing kit, non-assembled, comprising 10 slats 600 mm in length, 1 rebated black wooden counter-slat 640 mm in length, 10 screws,10 Laudaxes, 2 spacer collars



Lauder PAREA 40.120.60 U



Description

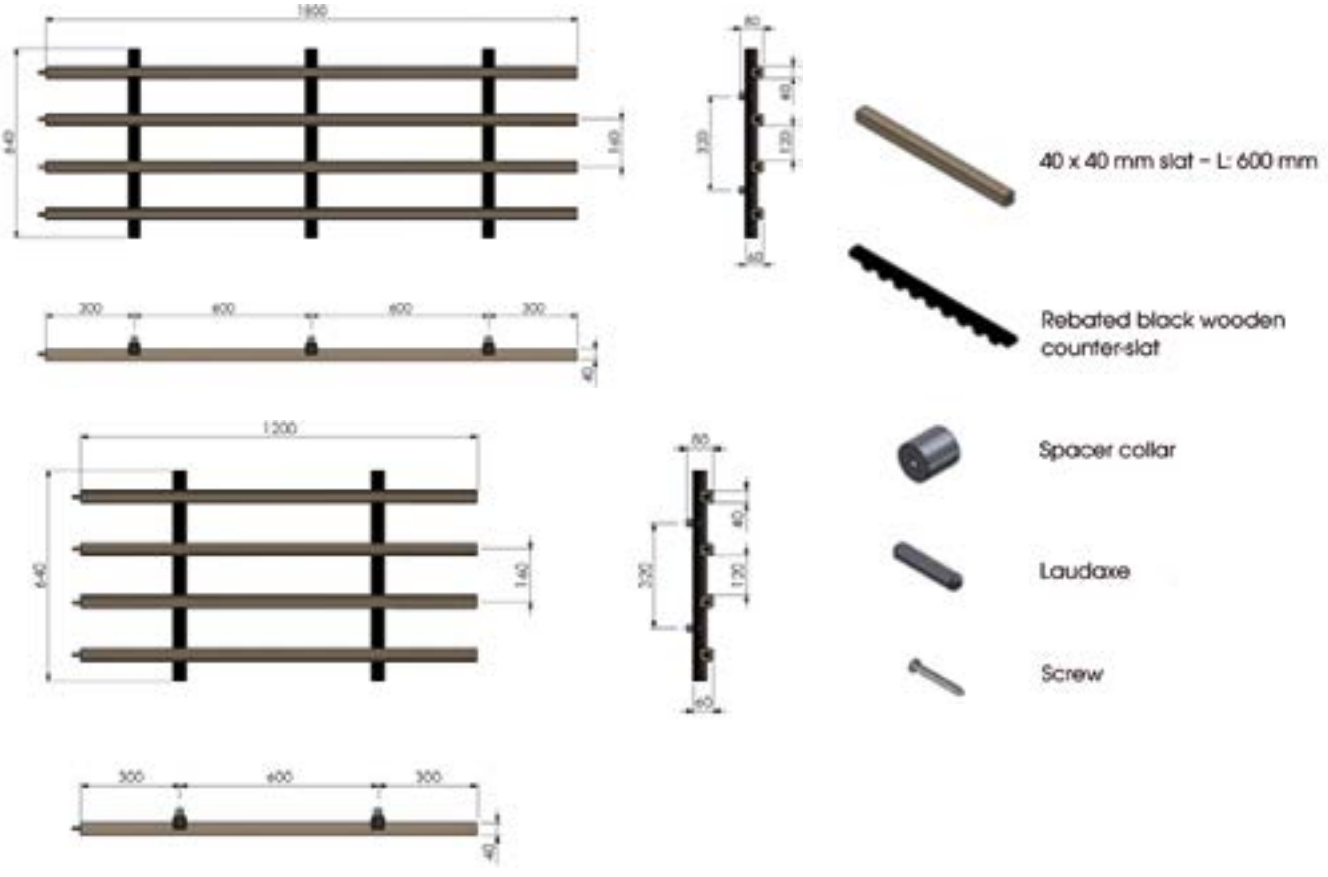
Form : linear
Openwork panel composed of solid wood slats
Average void area : 75%
Application : Outdoor cladding

Wood species :
- Larch
- Pine
- Class 4 softwoods

Finish :
- Natural for Larch and Class 4 Softwoods
- Wax Color for Pine and Class 4 Softwoods

Slat section : 40 x 40 mm
Facing side : 40 mm
Thickness : 40 mm
Spacing between slats : 120 mm
Rear black wooden counter-slats :
40 x 40 mm at distance of 600 mm
Total thickness :
80 mm with spacer collars
Reaction to fire :
D-s1,d0 as defined in EN 13501-1

Adjustable panel system
and finishing kit comprising :
- Assembled panels with Laudaxes and spacer collars, 1800 x 640 mm format
- Assembled panels with Laudaxes and spacer collars, 1200 x 640 mm format
- 600 x 640 mm finishing kit, non-assembled, comprising 4 slats 600 mm in length, 1 rebated black wooden counter-slat 640 mm in length, 4 screws, 4 Laudaxes, 2 spacer collars



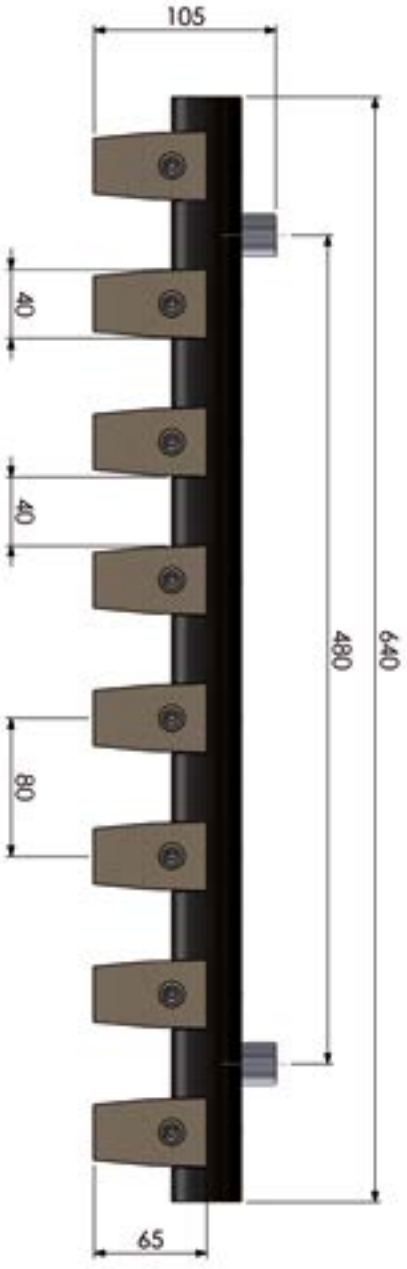
40.40.85 U

Technical specifications of Lauder PAREA product reference 40.40.85 U

Product references		40.40.85 U
Slat section	Facing side	40 mm
	Thickness	65 mm
Spacing between slats		40 mm
Slat distance		80 mm
Total thickness		105 mm
Average void area		50%
Reaction to fire		D-s1, d0
Installation system		Direct mechanical fixing with Laudernox screws

Weight in Kg/m²	40.40.85 U
Pine	19.1
Larch	20.7

Lauder PAREA 40.40.85 U



Description

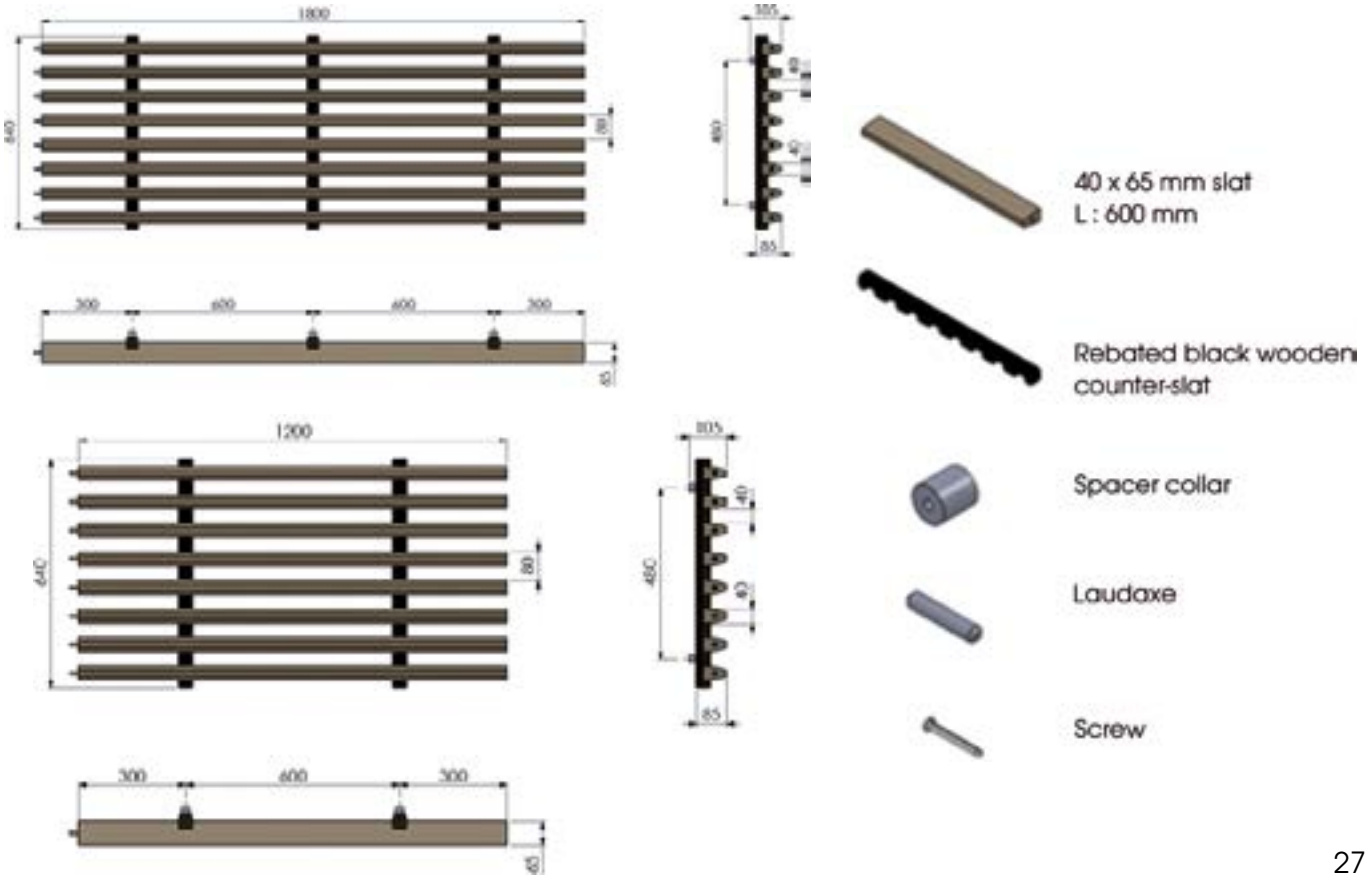
Form : linear
Openwork panel composed of solid wood slats
Average void area : 50%
Application : Outdoor cladding

Wood species :
- Larch
- Pine

Finish :
- Natural for Larch
- Wax Color for Pine

Slat section : 40 x 65 mm
Facing side : 40 mm
Thickness : 65 mm
Spacing between slats : 40 mm
Rear black wooden counter-slats :
40 x 40 mm at distance of 600 mm
Total thickness :
105 mm with spacer collars
Reaction to fire :
D-s1,d0 as defined in EN 13501-1

Adjustable panel system
and finishing kit comprising :
- Assembled panels with Laudaxes and spacer collars, 1800 x 640 mm format
- Assembled panels with Laudaxes and spacer collars, 1200 x 640 mm format
- 600 x 640 mm finishing kit, non-assembled, comprising 8 slats 600 mm in length, 1 rebated black wooden counter-slat 640 mm in length, 8 screws, 8 Laudaxes, 2 spacer collars



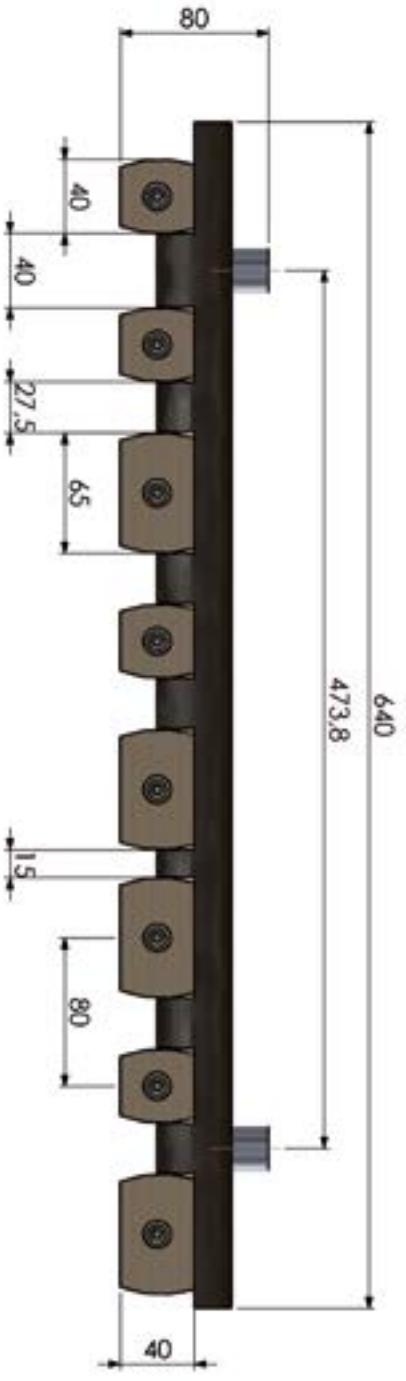
RANDOM

Technical specifications of Lauder PAREA product references 60.AL and 110.AL

Product references		60.AL	110.AL
Slat section	Facing side	40/65 mm	40/65 mm
	Thickness	40 mm	40/65/90 mm
Spacing between slats		40/27.5/15 mm	40/27.5 mm
Slat distance		80 mm	80 mm
Total thickness		80 mm	130 mm
Average void area		34.4%	41.4%
Reaction to fire		D-s1, d0	
Installation system		Direct mechanical fixing with Laudernox screws	

Weight in Kg/m²	60.AL	110.AL
Pine	17.9	23.6
Larch	19.4	25.6

Lauder PAREA 60.AL



Description

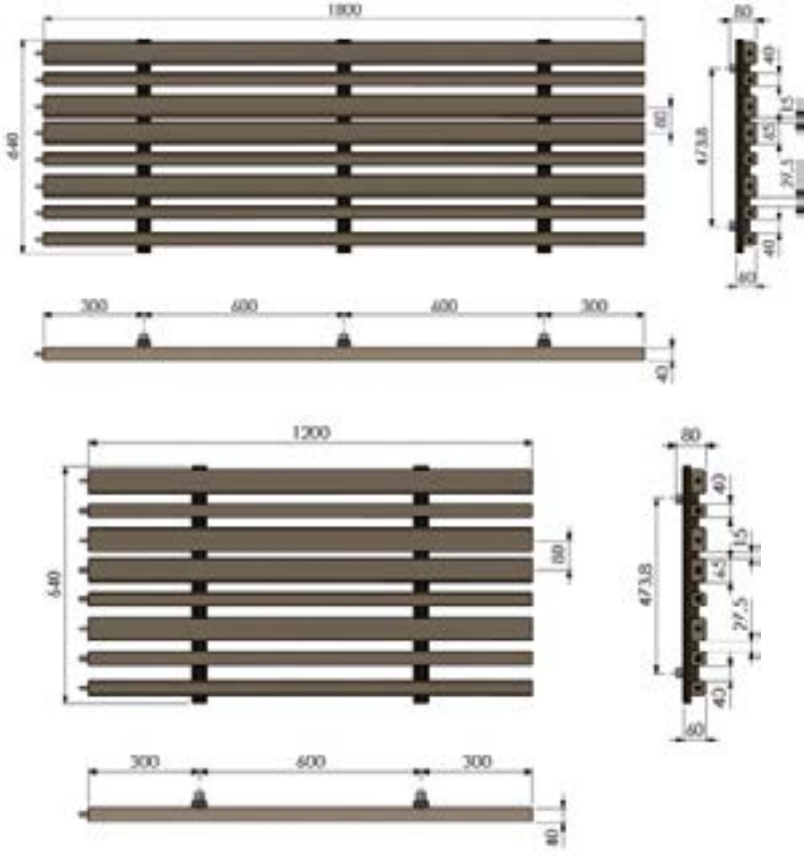
Form : linear
Openwork panel composed of solid wood slats
Average void area : 34.4%
Application : outdoor cladding

Wood species :
- Larch
- Pine

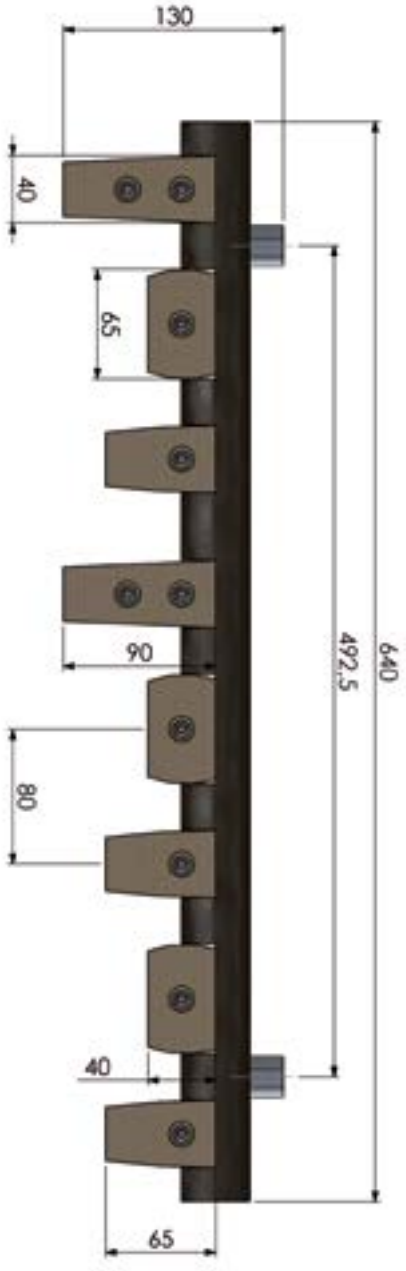
Finish :
- Natural for Larch
- Wax Color for Pine

Slat section :
40 x 40 mm and 65 x 40 mm
Facing side : 40 mm and 65 mm
Thickness : 40 mm
Spacing between slats :
15 mm, 27.5 mm and 40 mm
Rear black wooden counter-slats :
40 x 40 mm at distance of 600 mm
Total thickness :
80 mm with spacer collars
Reaction to fire :
D-s1,d0 as defined in EN 13501-1

Adjustable panel system
and finishing kit comprising :
- Assembled panels with Laudaxes and spacer collars, 1800 x 640 mm format
- Assembled panels with Laudaxes and spacer collars, 1200 x 640 mm format
- 600 x 640 mm finishing kit, non-assembled, comprising 8 slats 600 mm in length, 1 rebated black wooden counter-slat 640 mm in length, 8 screws, 8 Laudaxes, 2 spacer collars



Lauder PAREA 110.AL



Description

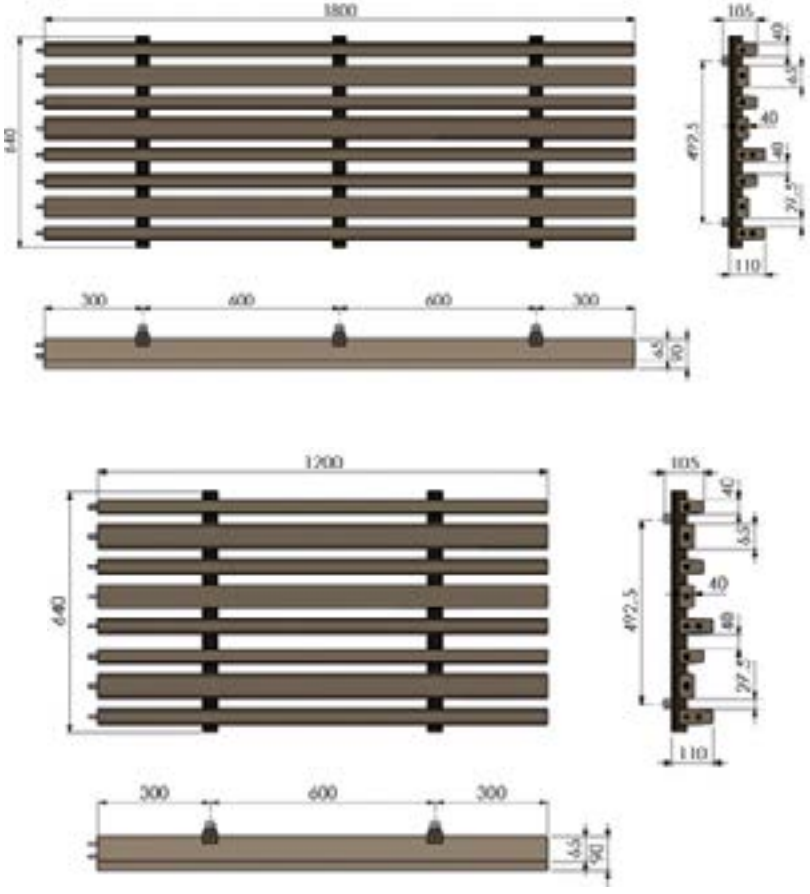
Form : linear
Openwork panel composed of solid wood slats
Average void area : 42.4%
Application : outdoor cladding

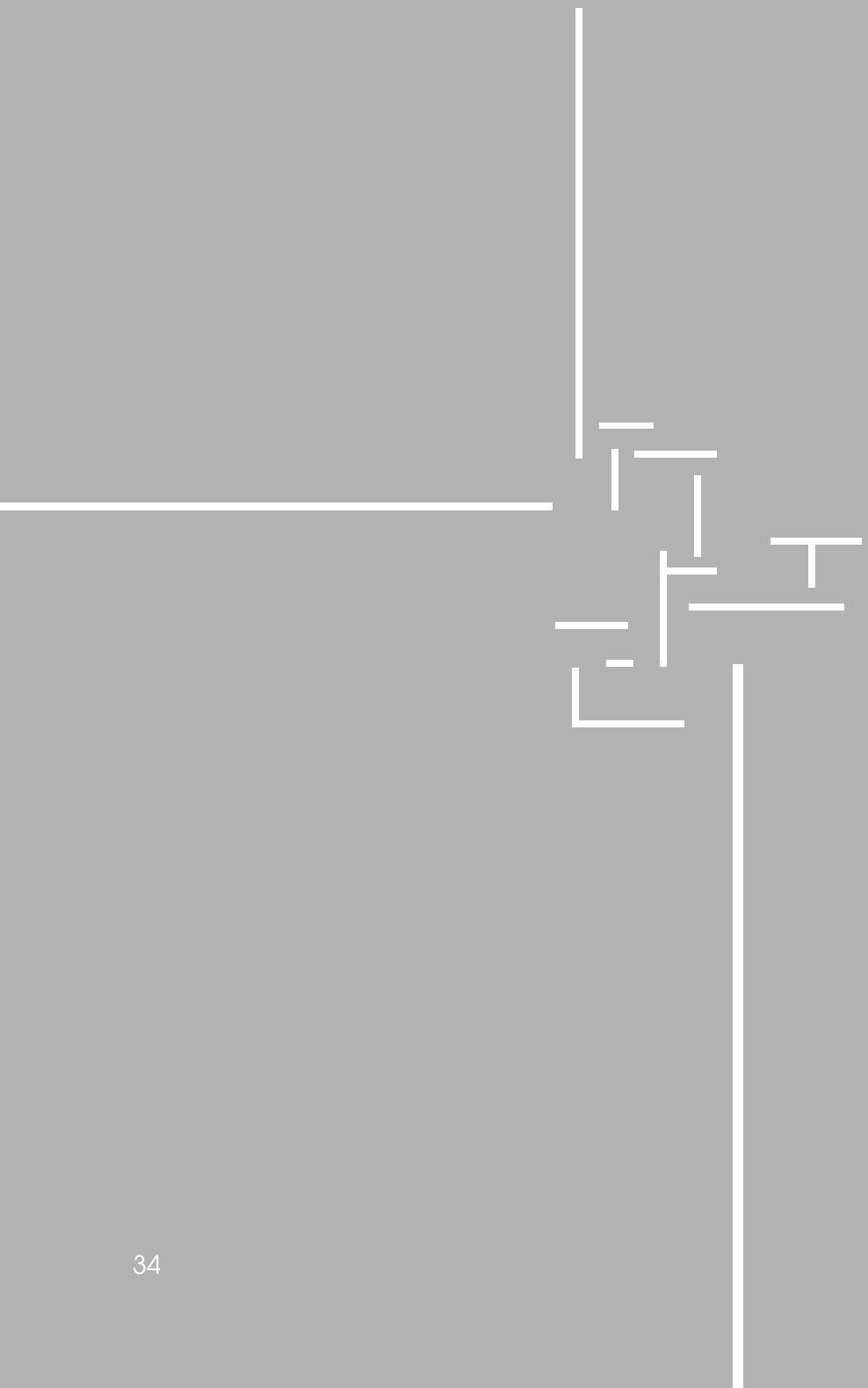
Wood species :
- Larch
- Pine

Finish :
- Natural for Larch
- Wax Color for Pine

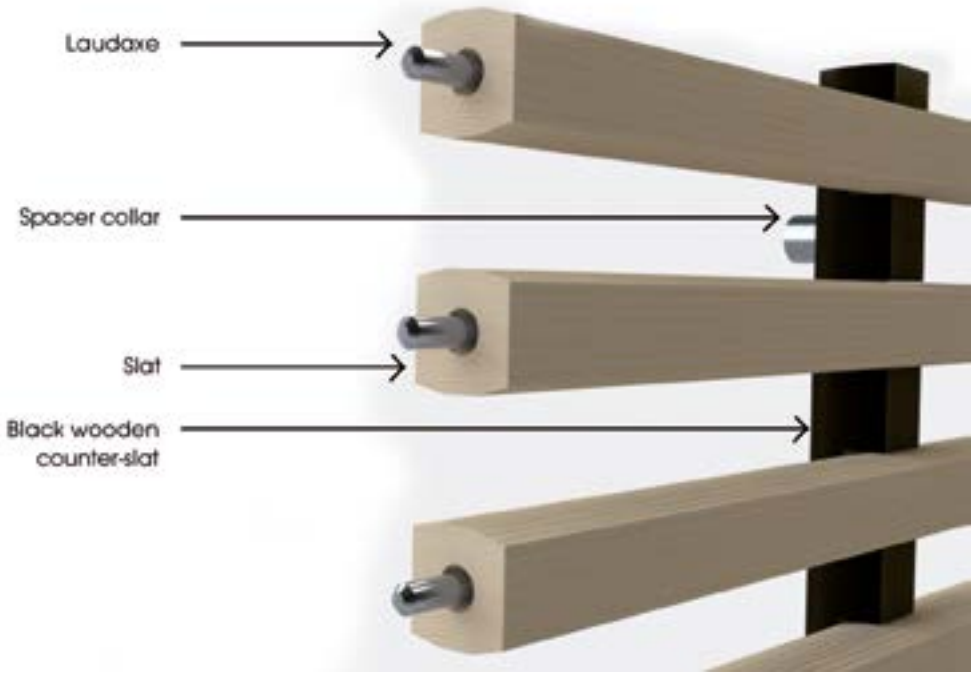
Slat section : 40 x 90 mm,
40 x 65 mm and 65 x 40 mm
Facing side : 40 mm and 65 mm
Thickness :
40 mm, 65 mm and 90 mm
Spacing between slats :
27.5 mm and 40 mm
Rear black wooden counter-slats :
40 x 40 mm at distance of 600 mm
Total thickness :
130 mm with spacer collars
Reaction to fire :
D-s1,d0 as defined in EN 13501-1

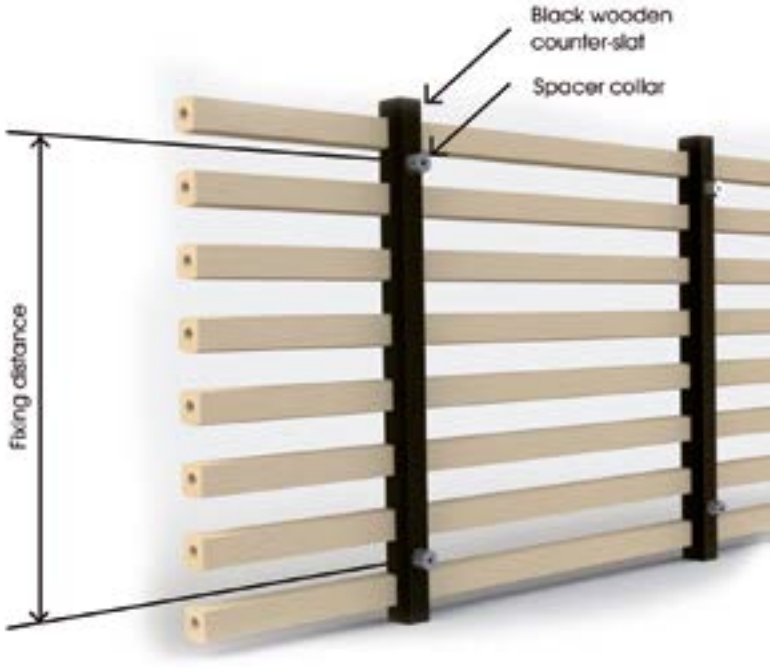
Adjustable panel system and finishing kit comprising:
- Assembled panels with Laudaxes and spacer collars, 1800 x 640 mm format
- Assembled panels with Laudaxes and spacer collars, 1200 x 640 mm format
- 600 x 640 mm finishing kit, non-assembled, comprising 8 slats 600 mm in length, 1 rebated black wooden counter-slat 640 mm in length, 8 screws, 10 Laudaxes, 2 spacer collars





Panel details





Reduction of environmental impact

Laudescher has developed several ways of analysing and auditing the impact of the company's business activity on the environment. The inclusion of Laudescher products in eco-construction schemes means that the environmental impacts of a project can be anticipated and reduced while also optimising comfort and health criteria for building occupants. Life Cycle Assessment (LCA) is used to quantify the long-term environmental impacts of Laudescher products. Use of Environmental Product Declarations (EPD) provides costed and qualitative indicators on the impacts generated by our products during their life cycle.
These datasheets are compliant with standard EN15804.EPD (Environmental Product Declaration) and the Life Cycle Assessment (LCA) of a product.

The life cycle of a product consists of five successive phases (raw materials, manufacturing, transport and installation, use, end of life), from the acquisition of raw materials to their disposal or potential recovery at the end of the life cycle.
Life Cycle Assessment (LCA) of a product consists of evaluating the level of environmental impacts generated for each of the five stages and drawing up a quantified assessment. This assessment is included in the product's Environmental Product Declaration (EPD).
Environmental consequences are numerous and varied during the life cycle of a product : impact of transport-related energy consumption, significant maintenance required by certain products, etc.
In order to make sense of these impacts, only a scientific process can objectively determine whether a product is good for the environment. Environmental Product Declarations (EPD) have been produced to allow building designers to make the best product choice based on a scientific environmental and health "passport".

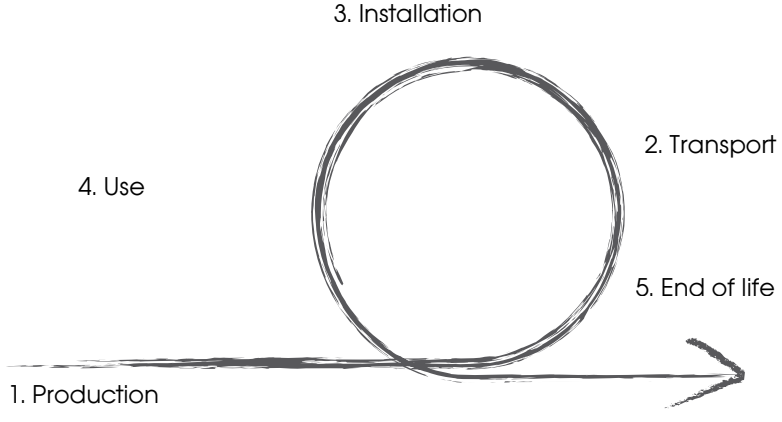
An EPD provides objective quantified and qualitative indicators on the impacts generated by the product throughout its life cycle. It is produced in compliance with standard EN15804.
The life cycle of a product consists of the following phases:

1. Production : includes manufacturing of the product but also the extraction, preparation and transport of the raw materials required to produce it. This phase ends when the product leaves the factory.
2. Transport : includes transport of the product from the manufacturing plant to the site where it will be used.
3. Installation : consists of the installation of the product in a building. Transport of installation waste (offcuts, consumables, etc.) is also taken into account.
4. Use : phase during which the product performs its function in the building. During the use phase, the product may be serviced, maintained or partially replaced and this is included in the environmental assessment.
5. End of life : consists of the removal of the product during a demolition, refurbishment or maintenance operation. The transport of waste produced in this phase to a recycling or disposal site is also taken into account.

Assessment of the life cycle can be used to obtain environmental impact indicators as a mean of comparing different products

- Energy resource consumption (in kg or MJ)
- Resource depletion (in kg of antimony equivalent)
- Water consumption (in L)
- Solid waste (in kg)
- Climate change (in kg CO2 equivalent)
- Atmospheric acidification (in kg SO2 equivalent)
- Air pollution (in m3 of air required to dilute products)
- Water pollution (in m3 of water required to dilute products)
- Destruction of the stratospheric ozone layer (in kg CFC11 equivalent)
- Formation of photochemical ozone (in kg ethylene C2H2 equivalent)
- Modification of biodiversity (deleted as non-quantifiable) Added to these indicators are measurements of health and comfort impacts
- Indoor air quality
- VOC (Volatile Organic Compound) and formaldehyde emissions
- Behaviour of materials exposed to fungal and bacterial growth
- Natural radioactive emissions from construction products
- Fibre and particle emissions
- Water quality whether or not for human consumption
- Indoor humidity comfort
- Acoustic comfort
- Visual comfort
- Olfactory comfort
- Space quality

In order to compare products, it is also important to define the functional unit (m^2 for a covering product or ml for a pipe for example) and the typical lifetime (or TL) for each construction product.



Test reports

Classification report of reaction
to fire in compliance with
EN 13501-1: 2007

RAPPORT DE CLASSEMENT DE LA REACTION AU FEU
CONFORMEMENT A L'EN 13501-1 : 2007

LAUDER PARIS

General terms and conditions of sale

(BETWEEN LEGAL ENTITIES, TO THE EXCLUSION OF ALL SALES TO INDIVIDUALS)

These General Terms and Conditions of Sale apply, without restriction or reservation, to all sales that Laudescher (the "Seller") makes to a buyer (the "Customer") that wishes to purchase the products the Seller offers for sale (the "Products"). In particular, these general terms and conditions of sale set out the terms and conditions governing orders, payment, delivery and, if applicable, the handling of returns of Products ordered by Customers.

ORDERS

All orders placed shall be deemed acceptance by the Customer, without reservation, of these general terms and conditions of sale, as well as of any special terms and conditions that may be included in our offers or order confirmations.
Orders will be acknowledged no later 48 hours after receipt in an acknowledgment of receipt that states the features of the products, their reference numbers, and the general and special terms and conditions applicable to the order. This acknowledgment of receipt must be returned accepted and signed by the Customer in order to initiate production.
Consequently, the Customer's terms and conditions of purchase will not bind Laudescher, even if Laudescher makes no objection thereto. If delivery is accepted, the Seller's terms and conditions governing the sale, delivery and payment will also be deemed to have been accepted without reservation.
All orders must be placed in a dated and signed document drafted on the buyer's letterhead or on a document that bears a commercial stamp that identifies the buyer. Delivery periods are indicative only. In the event of delays, the Customer will not be entitled to cancel the order, refuse the goods or claim damages. Supplies ordered may be exchanged only, but not returned.

PRICES

Products are provided at the prices in effect at the time. Prices are expressed in euros, excluding VAT and including VAT, and are firm and non-revisable during their entire period of validity.

DELIVERY

Delivery periods : Delivery periods are given for information purposes only and are indicative. Delivery periods depend inter alia on the availability of carriers and the sequence in which orders arrive. The Seller may change delivery periods by mutual agreement with the Customer. Nevertheless, the Seller will endeavour to comply with the delivery periods it specifies when it accepts the order based on standard logistical time periods within the industry, and to perform the orders within such time periods, except upon the occurrence of force majeure events, particular circumstances or circumstances beyond its control, including but not limited to strikes, freezing, fire, storms, floods, epidemics, delays in procuring materials (finishes, wood varieties not included in the catalogue or colour chart) or custom-made products. Delays in delivery shall not entitle the Customer to apply any penalty or claim compensation, or to cancel the order. The Seller retains the right to make partial deliveries.

Risks : Deliveries are made carriage paid for purchases of at least € 3,000, excluding VAT, in France only. The risks in the products sold by the Seller transfer when the products are handed over to the carrier or when they leave the Seller's warehouses, or on the date when delivery should have taken place, except in the event of the Customer's default.

Transport : In the event the products delivered are damaged, or if there is a shortage, the Customer is responsible for submitting all necessary reservations to the carrier. If reservations about a product are not submitted to the carrier, by recorded delivery letter with acknowledgment of receipt, with a copy sent to the Seller at the same time, within three days of receipt, in accordance with statutory provisions, the product shall be deemed to have been accepted by the Customer.

Receipt : Without prejudice to the measures that the Customer is required to take vis-à-vis the carrier, as described above, in the event of a patent defect or a shortage, claims of any type concerning products delivered will be accepted by the Seller only if they are made in writing, by recorded delivery letter with acknowledgment of receipt, within three days.
The Customer is responsible for providing all proof of the reality of the defects or shortages discovered.
The Customer may not return any product without the Seller's express written agreement, obtained in a prior fax or email.
The Seller will pay the cost of returns only if it, or its representative, actually confirms the patent defect or shortage.
Only the carrier chosen by the Seller is authorised to return the products in question.
If, after inspection, a patent defect or shortage is in fact observed by the Seller or its representative, the Customer shall be entitled to request only that the Seller replace the non-compliant items and/or make up the shortage, at the Seller's expense, but the Customer shall not be entitled to claim any compensation or rescind the order.

A claim made by the Customer in accordance with the requirements and procedures described in this clause shall not entitle the Customer to suspend payment for the products in question. The Seller shall in no event be liable for any destruction, damage, loss or theft that may occur during carriage, including if the Seller chooses the carrier.

Suspension of deliveries: If an invoice that is due and payable is not paid in full within 48 hours of a formal notice to make payment, the Seller reserves the right to suspend all pending and/or future deliveries.

PAYMENT TERMS

Cash payment: All orders that the Seller agrees to perform will be performed provided that the Customer provides sufficient financial guarantees and actually pays sums owed on the due date, in accordance with the statutes in force.
Unless otherwise expressly agreed, goods are payable in CARENTAN within 60 days from the date of the invoice, in accordance with the law of the modernisation of the economy, with no discount granted for earlier payment.
In the event specific due dates apply, they will be stated on each invoice.
The Seller reserves the right to request payment at the time of delivery in all cases it deems necessary.
Payments stipulated to be "cash" payments must be made, in accordance with industry practice, within a ten-day period that cannot be exceeded. The parties expressly agree, subject to the statutes in force, that any delay in paying any instalment shall, automatically and without the need for a formal notice to make payment, give rise to the following consequences:
a)All sums owed, on any grounds whatsoever, shall become immediately due and payable, regardless of the payment method originally agreed;
b)The Customer shall pay penalties at three times the legal rate of interest, as well as lump-sum compensation for collection costs in the amount of € 40. These penalties shall be automatically due and payable as of the due date, and shall be immediately posted as an amount to be debited from the Customer's accounts;
c)In the event collection requires court proceedings or other legal action, the sale price owed by the Customer shall be automatically increased by 10% for collection fees, without prejudice to damages that may be claimed for expenses.
If the Seller has legitimate or particular reasons to fear payment difficulties on the part of the Customer, whether on the date of the order or thereafter, or if the Customer ceases to furnish the same guarantees as on the date the order was accepted, the Seller may condition acceptance of the order or its continued performance on a cash payment or on the Customer furnishing guarantees.
The Seller is also entitled, before accepting any order or during the performance thereof, to require that the Customer provide it with accounting documents, in particular its income statement, including an interim income statement, enabling it to assess the Customer's solvency.
If the Customer refuses to make a cash payment and does not offer any guarantee deemed sufficient, the Seller may refuse to honour the order(s) placed or to deliver the product in question, in which case the Customer will not be able to contend that there has been an unjustified refusal to sell or to claim any compensation whatsoever.

Refusal of an order: If the Customer places an order with the Seller without having made payment for any previous order(s), the Seller may refuse to honour the order or to deliver the product in question, in which case the Customer will not be able to claim any compensation whatsoever, on any grounds whatsoever.

RESERVATION OF TITLE

Title to the Seller's products will not transfer until the Customer makes full payment of the price, both the principal amount and ancillary charges, including if the Seller grants the Customer a payment period.
Any clause to the contrary, in particular any clause in the general terms and conditions of purchase, shall be severed, in accordance with the statutes in force.
The parties expressly agree that the Seller may exercise its rights under this reservation of title clause, in relation with any of its receivables, with respect to all of its products in the Customer's possession.
Such products are contractually presumed to be unpaid products, and the Seller may repossess or claim them as compensation for all of its unpaid invoices, without prejudice to its right to rescind pending sales.The Customer may resell such unpaid products only in the ordinary course of its business, and shall in no event pledge or grant any security interest over its unpaid inventory.
In the event of non-payment, the Customer shall cease to be entitled to resell a quantity of its inventory equal to the quantity of products that are unpaid.
However, the Customer will bear all risks of damage caused to or sustained by the goods as of the time they are made available to it.
The Customer shall inform the Seller of any measures that third parties may take with respect to the goods, for example a seizure of the goods.
In the event of non-payment of a single instalment, the Seller reserves the right to demand the return of goods delivered. Such demand may be made by any means: a recorded delivery letter, a jointly conducted inventory, an order served by a bailiff (huissier), etc.
If the Customer resells or transforms the goods, the Customer shall, at the Seller's request, assign all or some of the receivables it holds against the subsequent buyers, up to the amount of the sums it still owes.

MISCELLANEOUS PROVISIONS

Confidentiality. During the entire term of these General Terms and Conditions of Sale, and during the entire performance of the contract, each party shall take and cause to have taken all measures necessary to protect information that may be confidential, and shall grant access to the other party's confidential information only to members of its staff or of the staff of third parties who need to have access thereto for the requirements of the General Terms and Conditions of Sale, provided such confidential information has not fallen into the public domain. If applicable, the parties guarantee the other party compliance with this confidentiality undertaking by the relevant members of its staff, as well as by any employees and subcontractors.

The parties shall not disclose confidential information for any reason, in any form or to any person whatsoever.
However, each party shall be authorised to disclose confidential information at the request of government authorities or the courts, provided it promptly informs the other party of such request. Neither party shall publicise the signature of the General Terms and Conditions of Sale or disclose the content thereof without the prior agreement of the other party.
The financial provisions of the General Terms and Conditions of Sale shall remain confidential in all circumstances.
Invalidity of a clause. If any clause of these General Terms and Conditions of Sale is invalidated, the General Terms and Conditions of Sale as a whole will not be invalidated, provided the clause at issue cannot be deemed, in the minds of the signatories, to be material and decisive, and the invalidation does not call into question the general balance of these General Terms and Conditions of Sale. If a clause of these General Terms and Conditions of Sale that is not deemed material is invalidated, the parties shall attempt to negotiate a financially equivalent clause.

DISPUTE RESOLUTION

These General Terms and Conditions of Sale are governed by and subject to French law.
These General Terms and Conditions of Sale are drafted in French.
If they are translated into one or more foreign languages, only the French version shall be binding in the event of a dispute.
The court with jurisdiction over the Seller's registered office shall have jurisdiction in the event of a dispute.

Laudescher, eco-designed wooden architectural solutions for building envelopes

Through its brands and product ranges, Laudescher is committed to respecting and promoting a comprehensive environmental and eco-citizenship policy:

- PEFC / FSC certified production unit
- ISO 14001 and 50001 certification
- Participation in the development of eco-construction schemes (HQE, BREEAM and LEED)

Users and designers can choose the most appropriate products - ceilings, interior wall cladding, openwork built-up cladding - based on their specific criteria.

- Control of costs and delivery times
- Product conformity (fire, acoustic, EPD, VOC, etc.)
- Durable and environmentally-friendly finishes
- PEFC / FSC certified products
- Solutions adapted to different regulatory requirements
- Architectural identity

Laudescher products offer a wide range of advantages: ease of cutting components to size, integration of technical elements, flexibility of mounting systems and durability.
The design of the products, combined with standard mounting systems on the market, ensures cost savings for companies as a result of shorter installation times.
Our ranges are available in a wide variety of installation options capable of meeting today's numerous regulatory requirements and the various architectural constraints specific to each building.
Last but not least, the nature of the products ensures that they will look good for many years to come. They are subject to neither premature ageing nor the development of mould. They are extremely tough and can be handled repeatedly during maintenance operations without risk of deterioration.

They offer exceptional dimensional stability and mechanical resistance.
Through its designs, Laudescher combines the traditional attributes of wood - ethical, emotional and tonal qualities - with open-ended, energetic and unique geometric shapes suitable for the boldest architectural projects.
Patterns, vibrations, surface finishes, volumes and shapes give buildings a unique visual identity, bringing ceilings, walls and external façades to life : more than just products that do a job, our designs ensure durability and guarantee uniqueness.

In order to facilitate the assessment and specification of your projects, Laudescher has developed a number of useful tools:

- Standard specifications
- Supply and mounting estimates per m^2 for all its product and system solutions

www.laudescher.com

The challenges

- Create a dynamic for the reappropriation of buildings
- Create pleasant living spaces
- Recreate buildings that encourage human interaction
- Respond to user expectations
- Respond to cost constraints
- Respond to architectural constraints
- Respond to delivery time constraints
- Respond to technical constraints
- Respond to regulatory constraints

The response from the product

- Wood, an ancient, tactile and natural material in essence: a return to basics
- An application, a set of constraints, a concept: a flexible and appropriate response
- From standard to premium, large quantities for exclusive projects: control of designs and costs
- The most stringent architectural constraints and regulatory requirements: open-ended, compliant products

Manufacturing delivery times

Contact us

A comprehensive environmental strategy

The Laudescher brand is committed to respecting and promoting biodiversity and has undertaken a number of initiatives in this area. All its products are PEFC / FSC certified. This certification guarantees auditing of the production chain and ensures that the species of wood used to manufacture Laudescher panels come from supply channels that comply with these sustainable forestry management schemes. As part of its environmental management strategy and in order to meet the expectations of users as effectively as possible, Laudescher promotes eco-citizenship values within the company and is keen to establish long-term ethical values that respect both people and the environment.

In keeping with this approach, Laudescher has been awarded ISO 14001 certification. This guarantees that the company undertakes to do the following :

• Identify environmental impacts linked to its activities, products and processes, and implement action plans to limit and control them and thus prevent all forms of pollution

• Ensure that its facilities, activities, products and services are compliant with environmental and energy-related statutory requirements as well as any other requirements. In particular, undertake to prevent environmental pollution by ensuring appropriate management of its facilities which are classified as environmentally sensitive

• Limit and control its consumption of resources, and in particular continuously improve its energy performance, including optimising the energy produced from its waste.

• Comply with regulations governing the processing of its waste, including waste supplied to subcontractors: compliance with procedures, traceability, storage conditions, control of waste disposal channels, etc.

• Acquire new working methods and as a result develop and implement technological innovations

• Commission an independent body to regularly inspect and audit the company's performance. In terms of its environmental strategy, the Laudescher brand publishes an annual carbon audit to evaluate its greenhouse gas emissions and prioritise actions to reduce its carbon footprint. Laudescher also actively participates in the development of HQE, BREEAM and LEED schemes focused around two objectives in the life cycle of a building: the reduction of environmental impacts and the optimisation of comfort and health criteria for its occupants, thanks to its production of Environmental Product Declarations (EPD). This allows designers to choose the most appropriate products based on their specific criteria.

Laudescher's long-term commitment to energy efficiency has been validated through ISO 50001 certification. A new global standard since 2011, ISO 50001 guarantees the implementation of management strategies to increase energy efficiency, reduce costs and improve energy performance. The standard provides organisations with a recognised framework for integrating energy performance into their management practices. Through ISO 50001, organisations undertake to do the following :

• Devise a policy for more efficient use of energy

• Set targets and objectives for the implementation of this policy

• Use data to more effectively identify energy use and consumption, and take the necessary decisions pertaining to this data

• Assess results

• Examine the effectiveness of the policy

• Continuously improve energy management. The standard has the following objectives:

• Help organisations to use existing energy-consuming resources more wisely

• Establish conditions to encourage transparency and facilitate communication on the management of energy resources

• Promote energy management best practices and reinforce good behaviour

• Help operating units to assess and prioritise the introduction of new energy-efficient technologies

• Provide a framework for promoting energy efficiency throughout the supply chain

• Facilitate improved energy management in the context of projects to reduce greenhouse gas emissions

• Allow the integration of other management systems already in place (environment, health and safety)

As the issue of energy transition becomes increasingly relevant, this certification provides Laudescher's customers with evidence of a professionally implemented environmental policy.

FSC

The FSC (Forest Stewardship Council) is an international independent, non-governmental and not-for-profit organisation. The aim of the FSC is to constructively encourage forest management initiatives that are socially, environmentally and economically responsible, and to make them visible and credible through a label awarded to products from certified forests. The FSC logo denotes a product that complies with clear and transparent specifications audited by independent certifiers. It therefore allows consumers to identify wood and wood-based products from forests managed in compliance with the sustainable development principles defined in Rio in June 1992, these principles being :

- environmentally sound ;
- socially beneficial ;
- economically prosperous ;

The FSC Chain of Custody ensures traceability of FSC materials during the different processing stages, from the forest to the distributor to the end consumer. CoC certification covers the manufacturing, processing and retailing operations of timber and non-timber forest products.
The CoC standard requires companies to identify the origin of the raw materials used to manufacture their FSC-certified products and to keep FSC-certified products separate from other products throughout the transformation process. Only groups of products manufactured from FSC raw materials covered by a company's FSC CoC certificate can be sold with the FSC label. The FSC label acts as a link between production and responsible consumption, allowing the consumer to make environmentally and socially responsible purchasing decisions. Laudescher is convinced of the long-term future of solid wood an outstanding material that the company has been working with since its foundation. Wood is a naturally legitimate material in the face of the global challenge posed by sustainable development and has established itself as a genuine solution to numerous environmental problems.

PEFC

Originally known as "Pan-European Forest Certification" and now standing for the "Programme for the Endorsement of Forest Certification", PEFC is generally presented as a certification eco-label, designed to promote the sustainable management of forests. When applied to a wood or wood-based product, the logo guarantees that it includes at least 70% of wood from forests managed in compliance with the recommendations of national and regional PEFC entities. 9% of the world's forests, or 280 million hectares, are certified as meeting sustainable forest management criteria. Out of these 280 million hectares, 200 million are PEFC certified, making it the world's leading certification body in terms of surface area certified. Around a quarter of France's forests are PEFC certified (i.e. just under 5.06 million hectares in December 2008). PEFC activities cover two main areas :

- Forest certification. To certify management of a forest as sustainable, the organisation PEFC France requires that a certain number of its sustainable management rules be implemented. To ensure credibility, these rules must be verified by an independent third party ; this is a certifying body that has itself been accredited by the COFRAC (French organisation responsible for the accreditation of laboratories and certification and inspection bodies). The forest owner undertakes to comply with a set of specifications that contain specific requirements in terms of sustainable forest management. The forest operator - responsible for felling the timber - also signs a set of specifications.
- Certification of companies in the wood-processing industry. In addition to forest certification, the PEFC system is used to track timber from the forest to the end user (PEFC wood chain of custody). For consumers, the PEFC logo on a wood product guarantees that it includes at least 70% of wood from PEFC-certified forests. The primary objective of PEFC is to further expand the sustainable management of forests, and therefore to develop the world's market for wood and by-products from forests managed in accordance with its principles; as a result, the PEFC system has been expanded since the 2000s to take account of the diversity of the world's forests beyond the pan-European zone. It is based on the principle of subsidiarity, in other words, respect for the three main functions of the forest : economic, environmental and social.

LAUDESCHER

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