

PRODUCT GUIDE



At James Latham we have been working with timber for over two hundred years now and we recognise the appeal of wood as a natural material.

This is demonstrated in the growing popularity and appreciation of timber when it is used for external cladding. James Latham are the UK's most knowledgeable and respected distributors of high quality and sustainable natural timber cladding.

Sustainability is essential when considering external timber claddings, James Latham are proud of their continuous commitment to protecting the environment and ensuring that all of our cladding range is available with full certification. Offering a wide range of profiles commonly used within this sector, we also have the ability to offer bespoke profiles to suit specific requirements.

We also offer factory finished external coatings and FR treatments in accordance with the newly introduced Euro class specifications.

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Getting the best performance and long life from external Timber Cladding

- Choosing a species to suit
- Durability is a key factor when considering a timber for exterior cladding
- BS EN 350-1:1994 and BS EN 350-2:1994 Durability of Wood and Wood Based Products Natural Durability of Solid Wood
- There are 5 classifications that relate to the resistance of the heartwood to attack by wood decaying fungi:
- Class 1 Very Durable
 - Class 2 Durable Class
 - Class 3 Moderately Durable Class
 - Class 4 Slightly Durable Class
 - Class 5 Not Durable

Durability classes for timber cladding

Desired service life				
Condition	15 years	30 years	60 years	
Coated	4	3	2	
Uncoated	3	2	1	

Timbers with a classification of 1-3 can be used in their natural state. Classes 4 & 5 must be preservative treated, Class 4 can be coated. Sapwood, in any species, is classed as non durable and therefore perishable if left untreated. Aesthetics are down to personal choice, timber offers a natural warmth and different species will offer a different look and appearance.

Profile Design

It is essential to choose a profile which suits the intended orientation, choosing the right profile will ensure that the facade will perform over many years. At James Latham our experienced sales staff can advise and assist with your design; we have a comprehensive range of standard profiles and are able to offer a bespoke machining service if required.

Fixing / Installation

Most durable species of timber contain natural preservatives which can be corrosive in contact with ferrous metals, therefore it is important to specify Stainless Steel fixings where possible and non ferrous metals where timber is to be in direct contact. Good design and installation are an important factor for any project, to ensure best practice James Latham would recommend that the new British Standards for Cladding are followed:

- BS 8605-1:2014 External Timber Cladding. method of specifying
- BS 8605-2:2015 External Timber Cladding code of practice for design and installation

Support Systems

Cladding boards are usually fixed to preservative treated softwood battens, these are normally orientated perpendicular to the cladding boards. Horizontal Cladding on to vertical battens and Veritical Cladding onto horizontal battens. Depending on the board profile and installation method, vertical counter battens may be installed first to provide drainage and ventilation. It is common for horizontal battens to have their top edge angled to shed water.

Ventilation

The space behind the cladding created by the battens should be drained and ventilated. This will ensure that if the cladding is fixed to a timber frame building both the drainage and ventilation will help to ensure long term durability of the structure and allow cladding boards to dry more rapidly and to assist in equalising the moisture content of the inner and outer faces, therefore reducing the risk of cupping.

Weathering

When exposed to UV (Ultra Violet) light, durable timber weathers to a uniform silver grey over time. The speed of which a façade weathers is dependent on exposure and position with northern facades taking longer to weather than exposed southern facades. During this process differential weathering can sometimes occur, leading to staining and uneven colour, a common cause of the staining is extractive staining or tannin staining common in timbers such as Oak and Western Red Cedar. Rainwater will normally wash these extractives away, however this can cause discolouration of other Claddings, Brickwork or Renders below.





Coatings:

Before specifying the application of a surface coating, consider the anticipated service life of the coating and the required maintenance regime. Modified woods such as Accoya® will offer greater coating performance and lifespans and in some cases extended warranty periods.

Why Timber Claddings?

Timber is without doubt one of the most environmentally friendly building materials available and is a truly sustainable natural resource. It has a host of extraordinary benefits over other building materials, it is versatile, can be very durable, easy to work with, relatively light weight, easy to fix and of course has natural beauty. More and more Architects are specifying timber as durable timbers offer the Architect a chance to bring a natural warmth, beauty and charm to a building, safe in the knowledge that durable timbers offer significant protection to a building's exterior.

FSC & PEFC: James Latham has full chain of custody. This ensures that our timber is purchased from legal and sustainable sources.

These schemes ensure the passage of timber from forest to end use, ensuring that our forests remain abundant with this beautiful natural resource The FSC (Forest Stewardship Council) and PEFC (Programme for the Endorsement of Forest Certification schemes) are both internationally recognised organisations. PEFC also acts as an umbrella organisation, incorporating Canadian national schemes such as CSA (Canadian Standards Authority) and SFI (Sustainable Forestry Initiative).

Western Red Cedar

(Durable - Class 2)

James Latham source only the highest commercial grades from premier Canadian sawmills. Western Red Cedar (Thuja Plicata) is a versatile, attractive and durable material, making it one of the most popular choices for use in external cladding applications. For more than a century, discerning Architects around the world have enhanced their projects by using Western Red Cedar, no man made product can match the longevity of Western Red Cedar.



Western Red Cedar brings a rich and warm multi tonal effect ranging from chocolate browns to salmon pinks, creating unique and beautiful facades. Light in weight and easy to fix, Western Red Cedar is ideal for fast track projects. Western Red Cedar can be left completely untreated and will eventually mature to an attractive silvery grey, still remaining a durable and stable external cladding. If you wish to prevent the natural ageing process, Western Red Cedar can also be supplied with a high quality factory applied finish in either a clear, translucent or opaque coating. Western Red Cedar can also be Fire Retardant treated to the newly introduced Euro class specifications.



For information on how to install Western Red Cedar Cladding, please follow the link here









Western Red Cedar Shingles

James Latham offer an extensive range of Western Red Cedar Shingles, growing in popularity, Western Red Cedar shingles bring unique charm to any building, commercial, housing or projects such as garden buildings, garages and tree houses.





As Cedar shingles are lightweight and weigh just one tenth of traditional roofing materials, they can be fitted where low structural stress is required, in addition they offer good natural insulation with low thermal conductivity helping to retain heat within a building.

Shingles are a versatile and flexible material and can be successfully installed on curved roofs, facades and architectural projects where geometric facades and roof coverings are required. Shingles can be supplied untreated, preservative treated or fire retardant treated, Shingles and Shakes have a high level of natural durability and will have a minimum life expectancy of 40 years.





Follow the link here for information on regarding installation of Cedar Shingles

Thermally Stabilised Redwood "Thermowood"

(Durable - Class 2)

James Latham are one of the UK's largest stockists of Thermowood 'D' Pine. A modified Redwood Pine, Thermowood offers a cost effective, attractive, stable and durable alternative cladding solution.

With a service life in excess of 30 years, Thermowood offers long term performance and excellent environmental credentials, modified through heat treatment only, with no chemicals and resulting with a raw material offering exceptional stability and durability.

Thermowood has a very high tolerance to extremes of temperature, therefore ideal for use as cladding in the UK. The heat treatment process also removes resin from the timber, thus stopping resin seepage.

Thermowood is available from stock in a range of standard profiles in either a smooth or textured finish.

Thermowood Claddings can also be factory coated with clear or translucent coatings in order to maintain a fresh natural look and prevent natural weathering.







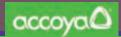
Siberian Larch (Larix Siberica) - (Durable - Class 2)

James Latham only source top quality Siberian Larch from the forests of Siberia, with FSC certification available Siberian Larch offers a hard wearing, cost effective and naturally durable alternative to western red cedar.

With a density similar to Oak, it offers strength, stability and impact resistance, ideal for cladding installations at lower levels. Siberian Larch can be used untreated and will eventually weather to an attractive silvery grey façade.

Siberian Larch claddings can also be factory coated with clear or translucent coatings in order to maintain a fresh natural look and prevent natural weathering.







Accoya® – a revolution in Timber Cladding (Very Durable Class 1)



Follow link for further information on Accoya® Cladding

Accoya® wood is produced from sustainably sourced, fast growing softwood using a modification process from the surface to the core

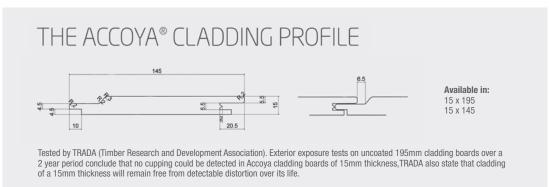
The result is a durable, dimensionally stable and beautiful material with the performance characteristics of the most durable tropical hardwoods, but offering industry leading environmental credentials.

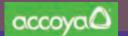




A new world of cladding possibilities is available using Accoya® wood:

- 1. Use of wider cladding boards is allowed by the improved dimensional stability.
- 2. Cladding joints do not open, tolerances remain tight and twist is prevented.
- 3. Decreased over life cycle cost thanks to the improved coating life and timber durability.
- 4. A more flexible design is made possible for Architects and specifiers.







Long Term Evaluation of Translucent Coatings on Accoya®









Low maintenance translucent finishes are particularly desirable, yet difficult to achieve on timber Cladding and joinery. This study Demonstrates Accoya® coated with a Teknos translucent system provides a low maintenance option. This substantially exceeds the performance of traditional timber types.

Long term evaluations of translucent coatings on Accoya, Siberian larch and western red cedar have been set up by Teknos in the UK and evaluated by TRADA after 5 years exposure, report #TCS/F14153.

The TRADA report notes that of the three substrates, the boards fabricated from Accoya have exhibited the best performance and have shown excellent stability over the 5 years of trials which has served to significantly reduce splitting at board ends, prevented distortion and fissuring around fixings.

The TRADA report concludes that coated boards made from western red cedar and Siberian larch are in need of immediate maintenance, whereas those of Accoya are yet to show any significant unfavourable effects of weathering after 5 years and suggests this is likely to be an important factor in the overall reduction of maintenance frequency and costs.

This finding reflects experience of Teknos translucent systems on Accoya cladding in the UK and India over similar periods.





Discover more at www.lathams-accoya.co.uk

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SAM Trimax – the next generation of fibreboard technology



Manufactured using Medite Tricoya Extreme, SAM Trimax is an extremely durable fibreboard range with endless possibilities for interior and exterior applications such as:

- Cladding
- Cladding systems
- Fascia and soffits (roofline products)
- External joinery
- Window components







Benefits include:

- Extended performance guarantee 50 year warranty on core material
- Paint warranty up to 10 years
- Dimensionally stable swelling and shrinking dramatically reduced
- Lower maintenance costs extended periods between coating maintenance
- Ultimate durability for outdoor use
- Fungal resistance effective barrier to fungal decay
- Manufactured using zero formaldehyde resin system
- FSC certified

Our holiday home was transformed from a dated holiday shack to a modern beach house in a matter of days.

The easy to install pre-painted Trimax saved us a lot of time and effort during the renovation. Neighbours and visitors were amazed with the transition and the rental potential of the property tripled overnight.

Steve Murnaghan - Home Owner



Core Profiles

SAM Trimax is available in the following core profiles and can be manufactured to bespoke specifications.





Core profiles available up to 294mm wide and 4.88m long.

Fully finished full sheets are also available in 3050 x 1220 and 2440 x 1220mm.
Thicknesses are 9mm, 12mm, 15mm and 18mm.



SAM BEVELLED CLADDING

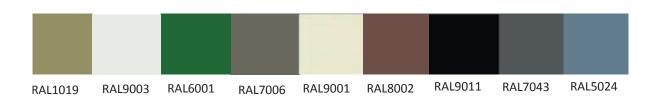








Follow link for further information on Trimax Cladding



SAM Trimax is available in any RAL (NCS and BS) colour options. *subject to minimum order requirements.



Facades made of HI-MACS®

If you have worked with HI-MACS® before, you will know the effect: your own ideas and the creative material inspire each other producing further, even better ideas.
HI-MACS® can give shape and form to virtually any of your design ideas.

New dimensions are opening up now: Just take the countless advantages offered by HI-MACS® outside and use the material of possibilities to design facades as well.

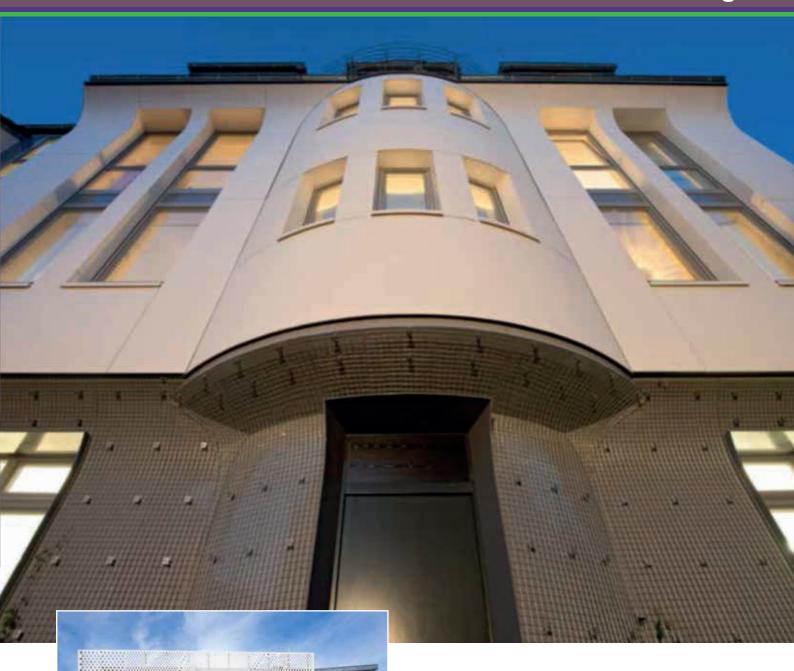






HI-MACS® turns the night into day.

This impressive gate can be seen at a busy road in the heart of Berlin. The exterior of the gate is entirely cladded with HI-MACS® material. The material is carried on all the way to the interior and is kept in a stylish white throughout.







Non-standard façade. Unlimited design.

ETA certified, thermoformable, polyvalent, ultraresistant, and non-porous, HI-MACS® new generation acrylic stone has enabled the construction of a non-standard façade that, in all respects, complies with the requirements of the world leader in sailing-boat construction.



HI-MACS® offers clear advantages, even when compared with other mineral materials:

Outdoor applications

The HI-MACS®-FR-quality has been tailor-made for outdoor applications and its resistance to UV radiation surpasses that of any other solid surface (available in Alpine White S728 12mm) A E3. Fire rating test

The HI-MACS®-FR-quality passed the fire rating test with far better results than any of the other mineral materials: The achieved SBI test according to EN-13501-1 is the impressive proof of this.

HI-MACS® facade colour range

The other 14 colours of the outdoor range, too, achieved good results in terms of fire rating. Their excellent results: B1, which allows application in almost every relevant area.

HI-MACS® is ETA certified

Fixed with Keil inserts and a BWM structure, HI-MACS® facade in S 728 – Alpine White successfully passed the ETA (European Technical Agreement) tests.

It is the outdoor applications in particular where HI-MACS® scores with its outstanding properties:

Easy thermoforming

Organic-curved, three-dimensional facade architecture thanks to the thermal moulding capacity of the material.

Translucent qualities

Spectacular light and surface effects are achieved by milling and backlighting.

Advantageous outdoor properties

The HI-MACS® facade colour range withstands humidity, UV radiation or variations in temperature thanks to homogeneous, non-porous material and other advantageous properties.

A durable material

Easy to clean and maintain, the perfect function and visual effect will last for many years (even damage caused by graffiti can be removed without any trace).



Choose the outdoor expert

In Europe, for good reason, there are strict regulations regarding material behaviour, especially the fire performance of the materials used. This applies to many areas within a building, however, to its facade, rendering a lot of materials unsuitable for use in safety relevant areas.

The HI-MACS® Outdoor Range offers a choice of fourteen attractive shades and, above all, maximum safety for the planner, the fabricator and the builder last but not least for the occupants of the building.

Achieving the outstanding fire rating class B 1, HI-MACS® facade colour range passed all relevant tests, particularly fire rating tests, which are conducted by renowned and independent institutes in cooperation with German building authorities and their strict regulations.

Warranty

HI-MACS® offers a 5 years warranty on colours' UV resistance and loss of gloss over 40%, 10 years on colour leaching and 20 years on colour peeling, swelling or delaminating. The warranty is applicable after the first installation and is only valid for the sheet material; adhesives are excluded. The conditions for this warranty are based on practical experience and on-going tests. To read more information about HI-MACS® façade warranty, please visit www.himacs.eu.

Low flammability

HI-MACS®-FR



Alpine White S 728 [12 mm], Δ E3 Above all, it is the tailor-made FR quality that passed the fire classification according to EN 13501, B-s1-d0 (single burning test – SBI) successfully*. Fixed with Keil inserts and a BWM structure. HI-MACS® facade in S 728 - Alpine White successfully passed the ETA tests (European Technical Agreement).

Best UV resistance of all solid surfaces

Moreover, the entire outdoor range shows the best UV values of all solid surfaces. Six colours are rated with the UV classification Delta E3 ("negligible fading possible"), the other eight colours are rated Delta E4 ("slight fading possible") during 5 years.

Colours

Here are the fourteen shades of the HI-MACS® Outdoor Range. Our applications engineers suggest using 12 mm strong HI-MACS® sheets for facade construction.

HI-MACS®



Diamond White S 034 [12 mm], Δ E4



Nordic White S 033 [12 mm], Δ E4



Alpine White S 28 [12 mm], Δ E3



Cream S 09 [12 mm], Δ E3



Almond S 02 [12 mm], Δ E3



Arctic Granite G34 [12 mm], Δ E3



White Granite G05 [12 mm], Δ E4



White Quartz G04 [12 mm], Δ E4



Ivory White S29. S29 [12 mm], Δ E4



Ivory Quartz G30 [12 mm], Δ E4



Sea Oat Quartz G38 [12 mm], Δ E3



Beach Sand G48 [12 mm], Δ E3



Grey Sand G02 [12 mm], Δ E4



Opal S 302 [12 mm], Δ E4

^{*}tested with subconstruction and insulation.

Timber Louvre and Bris Soleil Options

James Latham are able to offer external horizontal and vertical louvre and bris soleil components in a range of environmentally friendly and sustainable species. Over 40% of UK Energy consumption is building related and this also contributes to almost half of the UK's CO₂ emissions.

Architects and Developers are under increasing pressure to reduce these levels and one way of doing so is to make buildings greener, by introducing natural light and to limit the amount of air conditioning within buildings.

Timber based Louvre options are now becoming the material of choice as it has high sustainability credentials and these systems are relatively light weight compared with metal alternatives and far more aesthetically pleasing.



The high-end Sukhothai Residences, Bangkok, completed with Accoya® used for the external wooden shading. 230m3 of Accoya was used in total. The building consists of 4 light wells of 4 stories high. The owner chose Accoya® due to its proven performance, sustainability and green credentials.



Great care is taken within our production facility to ensure all Louvre components are delivered to site wrapped and in protective crating to prevent damage during transit.

With extensive knowledge of this particular market James Latham can offer bespoke profiles, precision cutting using CNC machinery, laminating, mitred and compound mitred ends, pre-drilling, factory applied coatings and a range of fire retardant solutions to suit any specification.

Traditional timbers include Western Red Cedar, Thermowood, Larch and modified Accoya® as well as a host of sustainable and durable hardwoods such as European Oak and European Chestnut.

Factory Applied Coatings







James Latham Limited are able to offer a wide range of high quality factory applied coatings, working together with reputable coating manufacturers and approved applicators, Latham's are able to offer a choice of translucent or opaque coatings in order to assist the Architect to achieve a longer lasting natural look and youthful appearance.

Translucent coatings offer range of pigmented wood stains which help to enhance the natural beauty of wood whilst protecting the wood from UV rays whilst solid opaque coatings offer both colour and a greater degree of protection. Use of modified woods such as Accoya® significantly extends the lifespan of applied coatings even in the harshest of locations therefore reducing the cost of on going maintenance.

Maintenance intervals for opaque coating systems

Fig 1: European Redwood, Larch and western Red Cedar

Design Factor	Mild exposure	Moderate exposure	Severe exposure
Sheltered	5 years	4 years	4 years
Partial shelter	5 years	4 years	3 years
Exposed	4 years	3 years	3 years

Fig 2: Accoya

Design Factor	Mild exposure	Moderate exposure	Severe exposure
Sheltered	10 years	8 years	8 years
Partial shelter	10 years	8 years	6 years
Exposed	8 years	6 years	6 years

Teknos will offer specific warranties for their coatings subject to conditions, the tables above reflect the expected maintenance cycle for opaque coatings applied to claddings and varies according to the timber substrate used, the coating system specified and the exposures stress on the cladding as defined in BS EN 927-1, follow link for Teknos Cladding Performance Warranty.



Breakers Beach Bar & Restaurant, Noordwijk, The Netherlands

The construction of an upmarket beach bar and restaurant, Breakers Beach House, part of the Grand Hotel Huis Ter Duin. Set amongst the dunes and facing the North Sea, the building was designed to be sympathetic to the environment but required the use of materials that could withstand the elements without requiring frequent maintenance. Accoya Wood was used for windows, doors, cladding, railings, trusses, mullions and planters.

Fire Retardant Services

The use of external timber cladding is governed by Building Regulations and Standards. James Latham work in partnership with both Arch Timber Protection and PTG Treatments and are able to offer both Internal and External Fire Retardant Solutions to achieve both National and European Standards.



















www.spudgroup.org.uk

Innovation and Imagination

James Latham are proud to have sponsored two recent high profile Architectural projects which have involved Timber Cladding as a major design feature.

SPUD are world leaders in developing collaborations involving art, architecture and education.

The first project titled the Exbury egg was a temporary, energy efficient self-sustaining work

space for artist Stephen Turner in the estuary of the River Beaulieu. The project team consisted of Architects, Naval Architects a Boat Builder and the expertIse of SPUD to bring the project to life. The outer shell of the egg used Western Red Cedar chosen to take on the patina of 730 daily tides below the water line, and 365 days of weathering by wind, rain and bleaching by the sun above.







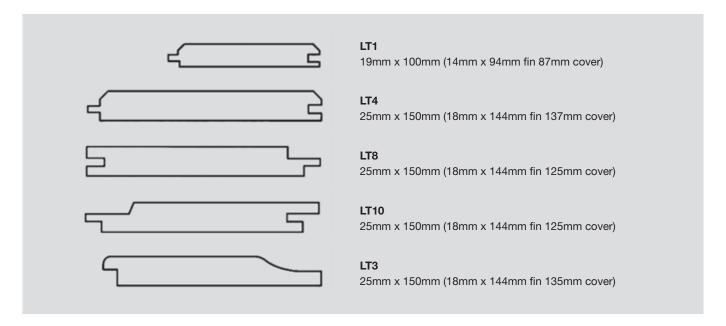
The Observatory

The second project was called the Observatory which created a sculptural installation that became an intervention, a space, a platform, a shelter and a look out for a series of artists's residencies to take place during 2015 and 2016.

The final design incorporated many new and innovative products including Accoya® and Tricoya Extreme MDF as well as experimenting with the lost art of charred cladding using various different species of wood to create a unique and long lasting structure.

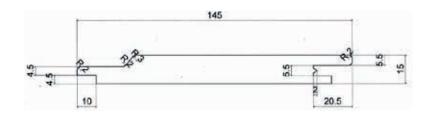


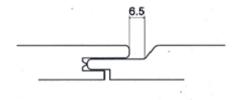
Standard Cladding Profiles



Accoya® modified wood profiles

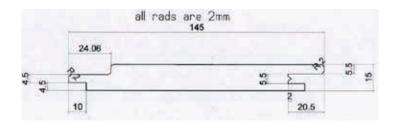
LT AC 01 - designed for horizontal installation and enhanced coating performance





Sacrificial spike within the groove allows for faster installation with no need for expansion gaps between boards.

LT AC 02 - designed for vertical installation and enhanced coating performance



Tested by TRADA (Timber Research and Development Association) tests conclude that no cupping could be detected in Accoya cladding boards of 15mm thickness, TRADA also state that cladding of a 15mm thickness will remain free from detectable distortion over its life.

Both profiles are available in 15 x 145mm and 15 x 195mm finished sizes

In addition to our standard range of profiles we are able to offer a bespoke machining service to suit individual requirements this includes clading profiles, trims, fascia sections and louvre / bris soleil profiles.

In addition to profiles we are also able to offer a bespoke component service offering x cutting, drilling, mitres, compound mitres and countersinking as well as factory coating.

Importing & distribution companies



Marketing

Tel: 0116 257 3415 Email: marketing@lathams.co.uk

Website

www.lathamtimber.co.uk

Panel & Timber Products

Unit 3, Yorks Park, Blowers Green Road Dudley, West Midlands DY2 8UL Tel 01384 234444 Fax 01384 233121

Email: panels.dudley@lathams.co.uk Email: timber.dudley@lathams.co.uk

2 Fareham

Unit 6. Matrix Park, Talbot Road Fareham, Hants PO15 5AP Tel 01329 854800 Fax 01329 849585

Email: panels.fareham@lathams.co.uk Email: timber.fareham@lathams.co.uk

Gateshead

Nest Road, Felling Industrial Estate Gateshead, Tyne & Wear NE10 OLU Tel 0191 469 4211 Fax 0191 469 2615

Email: panels.gateshead@lathams.co.uk

4 Leeds

Topcliffe Close, Off Topcliffe Lane Capitol Park East, Tingley, Leeds West Yorkshire WF3 1DR Tel 0113 387 0830 Fax 0113 387 0855 Email: panels.leeds@lathams.co.uk Email: timber.leeds@lathams.co.uk

5 James Latham Scotland

Pharos, Brittain Way, Eurocentral Lanarkshire ML1 4XJ Tel 01698 838777 Fax 01698 831452 Email: scotland@lathams.co.uk

6 Wigston

Chartwell Drive, off West Avenue Wigston, Leicester LE18 2FN Tel 0116 288 9161 Fax 0116 281 3806

Email: panels.wigston@lathams.co.uk Email: timber.wigston@lathams.co.uk

Badminton Road Trading Estate Yate, Bristol BS37 5JX Tel 01454 315421 Fax 01454 323488

Email: panels.yate@lathams.co.uk Email: timber.yate@lathams.co.uk

Panel Products

B Hemel Hempstead

Unit 2, Swallow Park, Finway Road Hemel Hempstead, Herts HP2 7QU Tel 01442 849000 Fax 01442 239287

Email: panels.hemel@lathams.co.uk

9 Thurrock

Unit 4, Dolphin Way, Purfleet Fssex RM19 1N7 Tel 01708 869800 Fax 01708 860900

Email: panels.thurrock@lathams.co.uk

Timber Products

Purfleet *

Units 22/24, Purfleet Industrial Park Juliette Way, Aveley, South Ockendon Essex RM15 4YD Tel 01708 864477 Fax 01708 862727

Email: timber.purfleet@lathams.co.uk

Speciality Panels

Advanced Technical Panels

4 Northern Depot

Topcliffe Close, Off Topcliffe Lane Capitol Park East, Tingley, Leeds West Yorkshire WF3 1DR Tel 0113 387 0850 Fax 0113 387 0855

Email: atp@lathams.co.uk

www.advancedtechnicalpanels.co.uk

8 Southern Depot

Unit 2, Swallow Park, Finway Road Hemel Hempstead, Herts HP2 7QU Tel 01442 849009 Fax 01442 239287 Email: atp@lathams.co.uk

www.advancedtechnicalpanels.co.uk

Flooring

9 Thurrock

Unit 4, Dolphin Way, Purfleet Essex RM19 1NZ Tel 01708 681700 Fax 01708 252381

Email: flooring@lathams.co.uk

Responsible Purchaser Newcastle 3 4 6 Norwich _ 8 ---- Depot Boundary Country Boundary Plymouth * Purfleet serves timber customers across the Thurrock, Hemel Hempstead and part of the Fareham panels sales areas

OTHER AVAILABLE BROCHURES:

- Birch Plywood
- Door Blanks
- Flexible Panels
- Environmental Certification Scheme & Timber Purchasing
- Decorative Veneered Panels
- Machined Panels
- WoodEx

- North American & Canadian Softwood Clears
- Moralt
- Melamine
- Cladding
- PAR-KY Flooring & Shinnoki
- Bausen Flooring

- Newsletter
- **Product Guide**
- HI-MACS
- iDeck
- ATP for Transport
- ATP Plywood Guide
- ATP Flight Cases