

2025

Accoya Presentation



- Accsys is positioned with the best performing modified wood products on the market.
- 200 million euros invested in expanding production capacity over the past 3 years.
- Accoya is produced in Europe and North America. Combined production capacity of 120,000 m³, with 50,000 m³ available for growth.
- Successful introduction of Accoya Color and investment in doubling production underway
- The Tricoya business continues to grow with our partners Medite and Finsa.

270

Employees

€136m

Group Revenue

AXS

Dual listing on AIM
& EURONEXT

63,864m³

FY25 Annual Sales



Three production locations



ARNHEM, NETHERLANDS

- First of its kind chemical process
- Operational since 2007
- Able to operate at maximum capacity
- Four reactors
- 80,000m³ current volume capacity
- Increasing efficiency over next years
- Focus on serving European markets



BARRY, WALES

- Acquired in 2021
- Accoya colouring and profiling
- Able to operate at maximum capacity
- Two impregnation vessels, five kilns
- 6,000m³ current volume capacity
- Increasing efficiency over next years
- Global production for Accoya Color



KINGSPORT, USA

- JV Accoya USA
- Replica of Arnheim Accoya process
- Operational since September 2024
- Two reactors (room for six additional reactors)
- 43,000m³ current volume capacity
- Focus on serving North American markets

SALES

Accoya / Tricoya / Accoya Color
Europe / UK / Rest of World

SALES

Accoya / Accoya Color
USA / Canada / Mexico

Accoya Plant – Arnhem the Netherlands



Arnhem, The Netherlands

- First chemical process of its kind
- Operational since 2007
- Four reactors
- Current volume capacity of 80,000 m³
- Efficiency will increase in the coming years
- Focus on serving the European markets



Stacker 2 Scanner: Infrared and x-ray



Stacker 2 Extraction for end trim saws

Warehouse Hoovers :
108m x 230m in size, containing 25,000m³ of Raw wood.



Accoya Color and Profile Processing Factory – Barry, Wales



Barry, Wales

- Acquired in 2021
- Accoya color and profile processing
- Can operate at maximum capacity
- Two impregnation vessels, five drying chambers
- Current volume capacity of 6,000 m³
- Efficiency will increase in the coming years
- Worldwide production of Accoya Color



Our Products



accoya 

Solid wood product

High-quality performance with Durability Class 1 (according to EN350)

Alternative to hardwood, softwood, PVC, aluminum, etc.



tricoya 

High-quality MDF

Suitable for outdoor applications with up to 50 years warranty against rot and decay

Just as versatile as regular MDF



accoya 
color

Grey coloured to the core

No coatings required

Non-toxic



1. What is Accoya?

STABLE

Wood that stays true

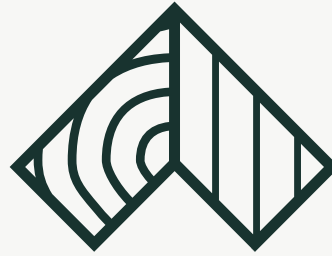


Accoya remains structurally sound with virtually no movement before, during and decades after the job is complete.



VIRTUALLY NO MOVEMENT

High usability with boards that stay straight before and after installation.



DIMENSIONALLY STABLE

So dimensionally stable that even harsh environments will not impact installation.



MINIMAL MAINTENANCE

3-4 times less swelling than traditional wood species, minimal movement keeps projects looking great.

DURABLE

Wood that's
guaranteed to last



Accoya solves the problem of deterioration in any climate, giving you the confidence that you made the right choice.



INDUSTRY-LEADING WARRANTY

50-year warranty above ground and 25-year warranty in ground or fresh water.



VIRTUALLY TERMITE-PROOF

Certified for use in termite zones and 22 times more resistant than pine, it's exceptionally durable.



60 YEAR SERVICE LIFE

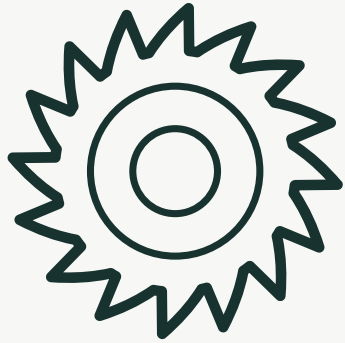
60 YEAR service life demonstrating significantly higher durability with real world testing.

VERSATILE

Wood without
compromise



Accoya is the ultimate workable substrate trusted by craftsmen to deliver in any product application.



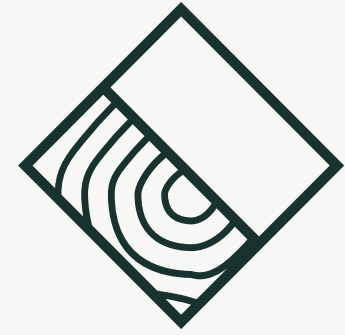
EXCELLENT MACHINABILITY

Excellent machinability, easy to work with, no special tools required.



RETAINED STRENGTH

The best of both worlds, improved density and hardness without sacrificing strength.



EXCEPTIONAL FINISH

Leave natural for exquisite grain patterns or create a unique finish of your choice.

SUSTAINABLE

Wood to change
the world



Accoya has the environmental credentials to make a bold commitment to build any project sustainably.



100% RECYCLABLE

100% recyclable and can be disposed of in exactly the same way as unmodified wood.



NON TOXIC

Safe for people, pets and the environment.



SUSTAINABLY SOURCED

Accoya comes from fast-growing sustainable forests.

Sustainably credentials

Cradle to Cradle®

Accoya has been certified Cradle to Cradle® at the **Gold Level** for 15 years & **Platinum** for Material Health



C2CCERTIFIED.ORG

Red list free

Accoya contains no harmful chemicals listed on the International Living Future Institute Red list of building materials. All ingredients in Accoya are transparently declared.



FSC® Certified

Accoya is made from fast growing sustainably sourced softwood making it the environmental choices for architects, builder and homeowners.



The mark of
responsible forestry

Applications:

Windows

Doors

Decking

Cladding



Windows Frames and doors

- Ideal for bespoke windows & doors solutions
- Very durable and low maintenance
- Long-lasting coatings
- Very stable – No jamming windows and doors in winter
- High thermal insulation – 8% more thermally efficient than typical softwood and 30% more efficient than typical hardwood
- 50-year warranty
- Made of durable, natural wood



Decking

- High durability
- Gentle on bare feet
 - Stays cool in the sun
 - No unpleasant splinters or cracks
- Very stable
 - With the smallest possible joints
- Easy to maintain
- Up to 50 years warranty
 - 25 years in direct contact with the ground
 - 50 years with correct installation and 200mm from the ground
- Made of durable, natural wood



Cladding

- High durability
- Very stable
- Ideal for coatings – coatings stay intact up to 3x longer
- Easy to maintain – for longer service intervals
- Availability of custom-made and extra-wide façade profiles
- 50-year warranty
- Made of durable, natural wood



Processing:

- Easy to work with, like other wood species
- Easy processing for custom-made profiles
- An infinite choice of colours & tones
- Textured surfaces and charring is possible



Processing:

Beautiful aging

- Untreated Accoya undergoes natural weathering. After a short discolouration, a beautiful silver-grey patina forms



Coatings Performance

- Thanks to the high durability and dimensional stability, façade boards hardly swell and deform (<1%)
- This creates very low stresses on the surface, Coatings on Accoya show fewer cracks and peel less
- Coatings on Accoya last up to 3 times longer (TRADA)
- Black facades are no problem



Accoya

Siberian Lariks

Western Red Cedar

Accoya

Coating test over 10 years
at high exposure

Weathering Fire Station Wesepe – The Netherlands



2010



2013



2019

Marina Amsterdam IJburg



2009



2018

Christies Care Home UK – 5 years weathering



Easy to maintain and clean

No oiling or recoating required.

Accoya is non-toxic and therefore has no effect on its resistance to surface fungi and algae.

In some environments, especially in humid and shady areas, there is a greater risk of Accoya growing, as is the case with other decking. This does not affect the durability.

CLEANING

It is recommended to clean the deck annually with a soft brush and warm, soapy water. Cleaning products with a high pH value or high-pressure cleaning machines should not be used. Rinse well with clean water after brushing. For additional cleaning recommendations, please visit [here](#).

Surface mould



Cleaning with a soft brush

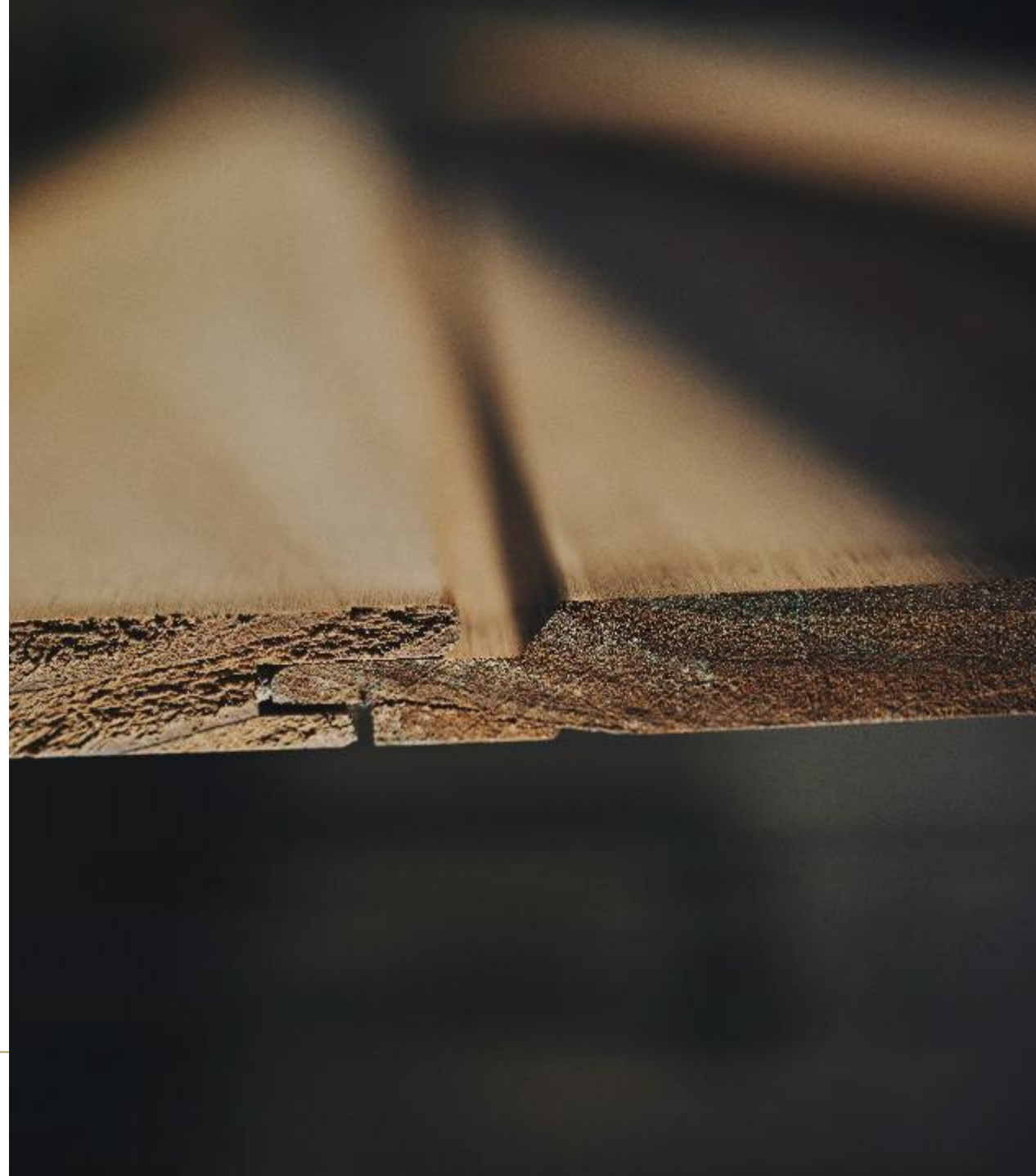


Accoya Specification



General

- The specification follows the same principles as other types of wood
- Accoya is supplied as raw wood to timber merchants and craftsmen who manufacture Accoya products
- Accsys and Accoya partners provide support in specifying
- Specification texts available



Grade A1

- Generally, 4 sides clear with small allowances for sound defects
- Structurally graded to C22

Available Accoya Dimensions “A1”							
	Width						
Thickness	75	100	125	150	175	200	250
25		✓	✓	✓		✓	*
32			*	✓		✓	
38			*	✓		✓	
50		✓	✓	✓		✓	*
63	*	✓	✓	✓	*	✓	
75	*	✓	✓	✓		✓	
100		*					

Standard Lengths				
2.4m	3.0m	3.6m	4.2m	4.8m

Availability	
✓	Usually available from stock
*	Limited availability



Grade A2

- Generally, 3 sides clear with some sound defects on the back face
- A cost benefit over Grade A1
- Equivalent to C16 grade classification

Available Accoya Dimensions "A2"							
	Width						
Thickness	75	100	125	150	175	200	250
25		✓	✓	✓		✓	*
32			*	✓		✓	
38			*	✓		✓	
50		✓	✓	✓		✓	*
63	*	✓	✓	✓	*	✓	
75	*	✓	✓	✓		✓	
100		*					

Standard Lengths				
2.4m	3.0m	3.6m	4.2m	4.8m

Availability	
✓	Usually available from stock
*	Limited availability

Surfaced Front Side



Surfaced Back Side



Finger-jointed A1

- Available in lengths of 6 m
- Increased stability
- Finger joint not visible through paint.

Available Accoya sizes FJ					
	Width				
Thickness	100	125	150	175	200
48	✓		✓		✓
62	✓	✓	✓		✓
74	✓	✓	✓		✓

Available lengths		
4.2m	4.8m	6.0m



Batch Labels

All packages are provided with a unique batch identification number



In the event of a claim, the batch number must be provided so that Accsys can conduct detailed studies to maintain high quality.

Quality Control

Performance reinforced by Quality Control (QC)

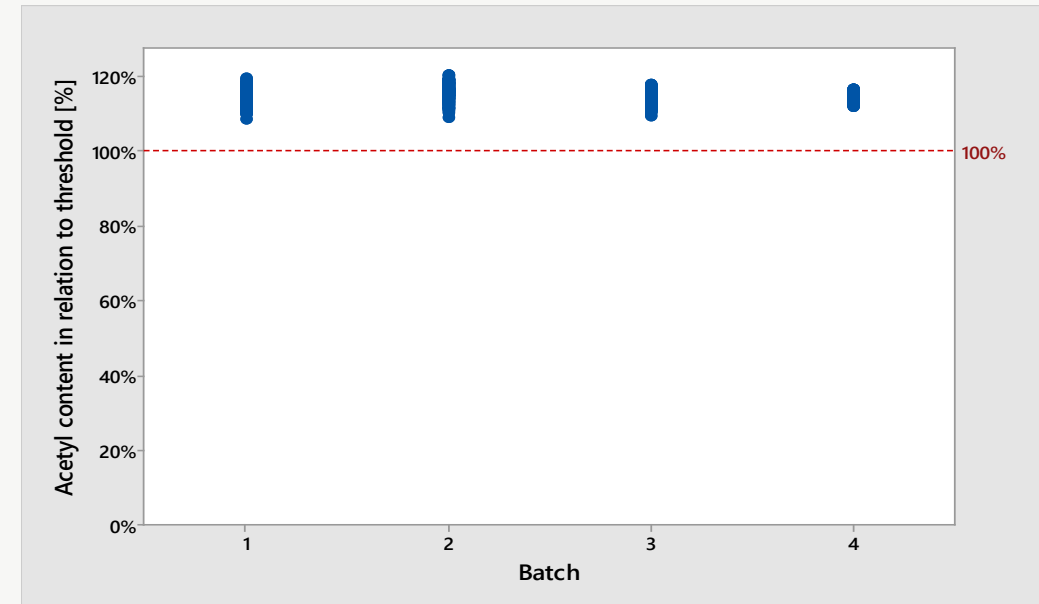
Every batch of Accoya (and Accoya for Tricoya) is sampled at 19 randomised locations

Core samples analysed for acetyl content prior to release (12 hr turn around)

QC assures manufacturers confidence in their finished products made with Accoya



Video press play



Accoya Color

accoya 



ACCOYA® & ACCOYA® COLOR Grey



- Ideal for any type of finish
- Without a finish, it naturally develops a beautiful silver-grey color over time.



- Has the same performance as Accoya® solid wood
- Colored grey from surface to core
- It will therefore remain grey when cut or profiled

Projects



STARWOOD FIREHOUSE

5 YEARS WITH ACCOYA



Delta
MILLWORKS



Video – press play

Accoya Cladding
SILT Casino, Middelkerke



Accoya Cladding
Fire watchtower, Kalmthoutse Heide



Burned Accoya Cladding
Private Villa, Herent



Accoya Cladding
Police Station, Molenbeek



Accoya Windows
Hamburg, Germany



Accoya Cladding
Erstfeld, Switzerland



Accoya Cladding
Villa M, Bremen





Accoya Structural Beams –
The Ivy London

Accoya shading
Germany



Accoya Facade
Stadtcasino, Basel



Accoya Color Grey
Decking & Cladding



Accoya Color Grey
Lake House, Austria



Accoya Decking
Switzerland 2025





Accoya Project in South-East Asia

CONTACT DETAILS

United Kingdom

Global Sales Office

Accsys
Westervoortsedijk 73,
6827 OF ARNHEM,
Netherlands

Accoya Color UK Ltd

Accsys
Westervoortsedijk 73,
6827 OF ARNHEM,
Netherlands

The Netherlands

Accoya Plant & Office

Accsys
Westervoortsedijk 73,
6827 OF ARNHEM,
The Netherlands

North America

Accoya Plant & Sales Office

Building 470,
200 South Wilcox Drive,
Kingsport, TN 37660-5147
United States

Accsys is a trading name of Titan Wood Limited. Accoya®, and the Trimarque Device are registered trademarks owned by Titan Wood Limited and may not be used or reproduced without written permission. Accoya wood should always be installed and used in accordance with the written instructions and guidelines of Accsys Technologies and/or its agents (available upon request). Accsys Technologies accepts no liability for any defect, damage or loss that may occur where such written instructions and guidelines are not adhered to.

