

reSAWN TIMBER co.TM

The Value of a Natural Product is Without Equal.

THROUGH BODY COLOR ACCOYA®



Image Shown - Decking and Pool Deck Surround
OXFORD Accoya Through Body Color
© Accoya Color Grey 2022

Why Specify THROUGH BODY COLOR ACCOYA®

reSAWN TIMBER co.'s offering of Accoya® wood has expanded to include Accoya® that has been **impregnated with a non-toxic grey pigment** for a **through body color** that is intended to be a **living finish** which will weather naturally in place and requires **no maintenance**. The advantage of these materials is that they are grey from day 1 and can be used to achieve consistent color on all exterior surfaces regardless of facing (north, south, east, west) or application orientation (cladding, roofing, soffits, under side of canopy). This grey color can also be seamlessly carried into the interior walls or ceilings.

Accoya® wood is the result of decades of research and development that has brought together a long-established, extensively proven wood modification technique and leading-edge patented technology – acetylation to create a high performance wood, ideal for outdoor use and challenging applications.

By significantly enhancing the durability and dimensional stability of fast-growing and abundantly available certified wood species, Accoya wood provides compelling environmental advantages over slow-growing hardwoods (which are often unsustainably sourced), woods treated with toxic preservative chemicals, and non-renewable carbon-intensive materials such as plastics, steel and concrete.



Insect Resistant



No maintenance



Through body color



Stable



Class 1 Durability



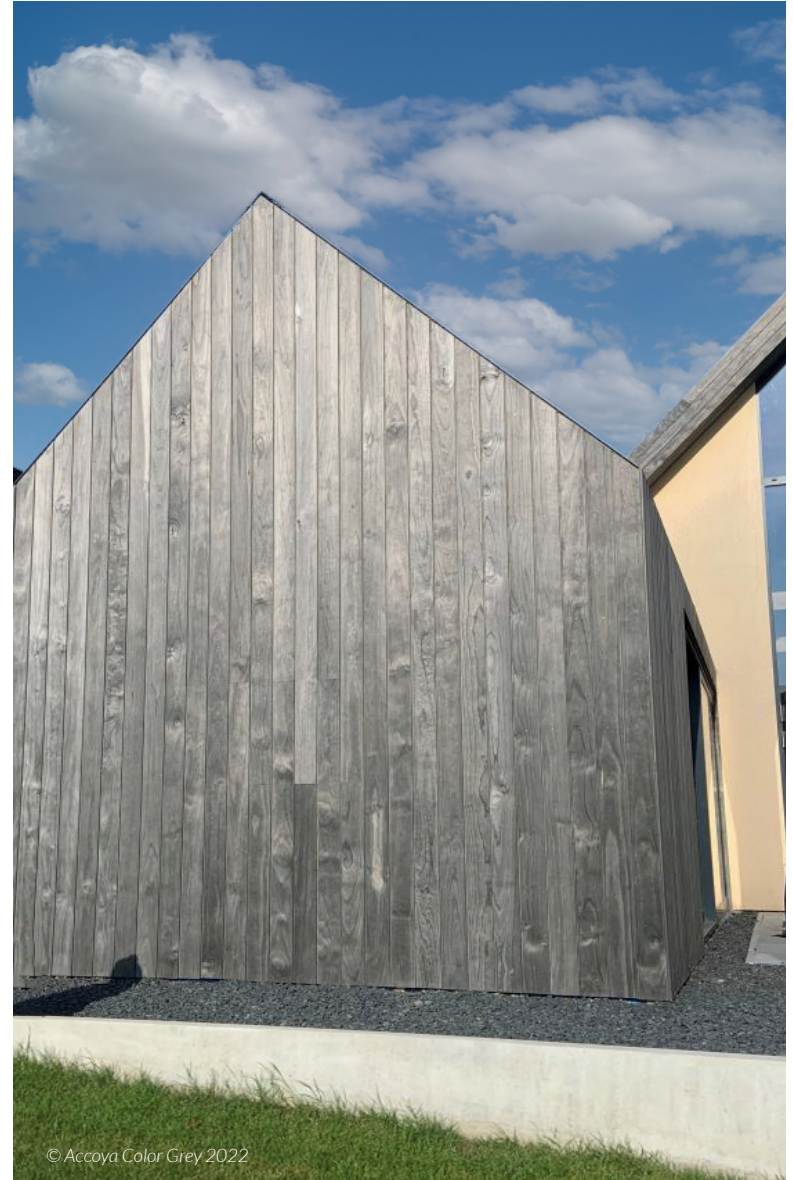
Warranty



FSC® Certified & Cradle to Cradle (C2C) overall Gold certification and Platinum level for Material Health & Water Stewardship



For decking: 1" thick installed 24" on center; 3/4" thick installed 16" on center



© Accoya Color Grey 2022

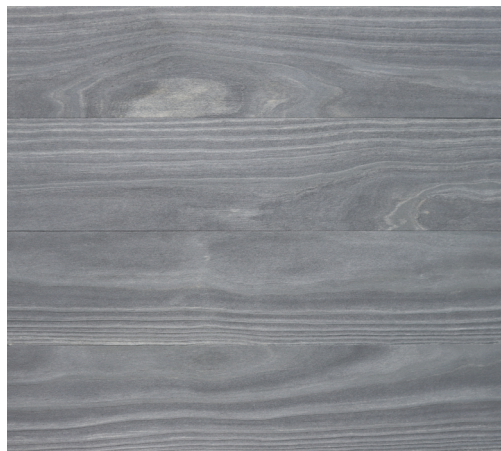
Image Shown - Through Body Color on Accoya Cladding

reSAWN TIMBER co.'s Product Offering - THROUGH BODY COLOR ACCOYA®



MARENGO

Heavy Texture - Exterior & Interior Cladding



GREY MATTER

Light Texture - Exterior & Interior Cladding



OXFORD

Smooth Face - Decking, Exterior & Interior Cladding

STANDARD DIMENSIONS AND MILLING

OXFORD, MARENGO and GREY MATTER are available in the following:

3/4" thick X 5-3/8" wide X 8-16' random lengths - Tongue & Groove or Shiplap

3/4" thick X 5-3/4" wide X 8-16' random lengths - S4S

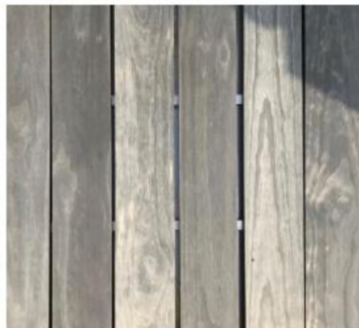
Additionally, OXFORD is available in the following dimensions and profile for DECKING:

3/4" thick X 5-3/4" wide X 8-16' random lengths - E4E

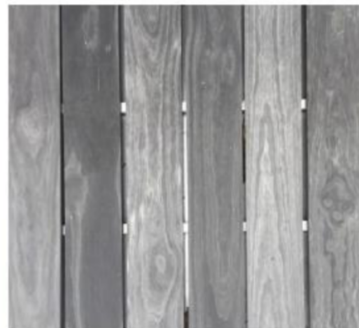
1" thick X 5-3/4" wide X 8-16' random lengths - E4E

WEATHERING GUIDELINES

The photos below show **OXFORD** exposed to northern European climate for a period of 22 months. The color gains depth for the first few months and then becomes a silvery-grey. Based on testing by Accoya, these products do not leach pigment. Weathering for **GREY MATTER** and **MARENGO** is expected to be similar.



As Installed - Day 1



4 Months



12 Months



22 Months

SUSTAINABILITY



FSC® Certified & Cradle to Cradle (C2C) overall Gold certification and Platinum level for Material Health & Water Stewardship



Contributes to LEED credits



Non-toxic - contact reSAWN for a copy of the letter from the Danish Technological Institute confirming materials are non-toxic

WARRANTY

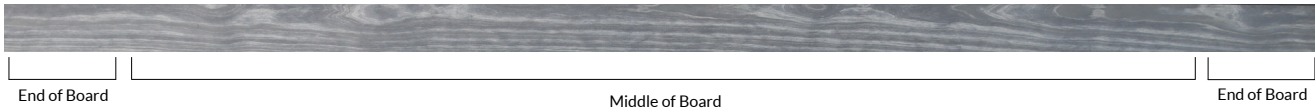


- Commercial Warranty: 10 year warranty on Decking; 50 year warranty on cladding, trim and millwork
- Residential Warranty: 25 year warranty on Decking; 50 year warranty on cladding, trim and millwork (except in Florida - for Florida the commercial warranty length applies)
- Terms & Conditions apply - contact reSAWN for full warranty details.



Accoya Through Body Color - Grading Guide

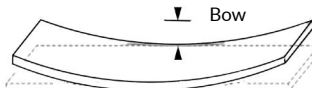
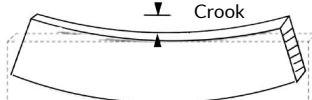


Accoya Color is a natural wood product that is subject to variations in shade and uniformity of color. Please note that there can be small less-colored areas within grade¹. While every piece of Accoya Color is colored from the surface to the core and is highly durable, please be aware that the product may look lighter or darker depending on the natural wood characteristics and the environment the product is used in. Fine cracks can appear on Accoya Color after installation as it starts to weather. Cracks are a natural phenomenon on wood and have no effect on its durability. Grading takes place across 3 zones.



¹Visit www.accoya.com for our Accoya Color grading specifications guide.

Accoya Through Body Color - Grading Table

The grading rules apply to boards supplied as profiled to the finished board by manufacturers, Accsys, and of those boards in the delivered state. As with all wood products, supplemental defects might develop in service and are outside the scope of this grading specification.

	Graded By The Better Face	Better Face	Back Face														
Color Defects	At The End Of The Board	Maximum 24 Inches Patch Total Length	Unlimited														
	In The Middle Of The Board	Up To 3 Patches Allowed Maximum 24 Inches Total Length	Unlimited														
	Along The Edge Of The Board	Maximum 1 Inch Wide	Unlimited														
	Between Boards	Variable Shades Of Grey Permitted	Unlimited														
	Total Surface Area	Maximum No Color Uptake on 15% Of Surface Area Brown Staining (Will Machine Out)	Unlimited														
Wood Defects	Knot (Pin)*	1/2 Inch Diameter Or Less	Unlimited														
	Bark Or Resin Pocket*	5/16 Inches Wide, 2 Inches Long Or Equivalent	Unlimited														
	Resin Streaks*	A Set Of 3 Up To 5/16 Inches Wide, 4 Inches Long or Equivalent, E.G. Equivalent Could Be 6 QTY 5/16 Inches Wide And 2 Inches Long	Unlimited														
	Surface Checks	Three up To 1/6" Wide, 10" Long Or Equivalent	Unlimited														
	Splits and End Splits	Short Split, Up To Width Of Board And Not To Exceed 8"	N/A														
	Wane	Not Allowed	Unlimited														
	Bow	<table><tr><th colspan="2">Allowable Limit</th></tr><tr><td>8 ft</td><td>1.18 in</td></tr><tr><td>12 ft</td><td>2.56 in</td></tr><tr><td>14 ft</td><td>3.54 in</td></tr><tr><td>16 ft</td><td>4.72 in</td></tr></table> 	Allowable Limit		8 ft	1.18 in	12 ft	2.56 in	14 ft	3.54 in	16 ft	4.72 in					
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Allowed Cupping	<table><tr><th>Width (in)</th><th>Allowed Cupping</th></tr><tr><td>5 in</td><td>0.08 in</td></tr><tr><td>6 in</td><td>0.08 in</td></tr></table> 	Width (in)	Allowed Cupping	5 in	0.08 in	6 in	0.08 in										
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5 in	0.08 in																
6 in	0.08 in																
	Tolerances	Thickness - 0.02 in Width - 0.04 in															

Up To 5% Of Boards Off Grade Shall Be Deemed Acceptable.

*Up To 3 Of The Following Defects Or Equivalent

DECKING INSTALL BEST PRACTICES & PARTNERS:

- For decking: 1" thick installed 24" on center; 3/4" thick installed 16" on center
- Avoid ferrous metals
- Face or hidden fasteners can be used and many fastening systems will work with **OXFORD**
- Use 304 or 316 stainless steel fasteners
- To prevent end splitting, you will need to ensure that the fixing is placed with at least 1" clearance to the end of the decking board with a pre-drilled pilot hole through the boards.

The following companies have informed Accsys of testing performed using their products on Accoya Color with good results. Like with regular Accoya, there are many other options on the market that will also work well.

[National Nail – CAMO Fastening System](#)

Accoya Color decking has successfully been installed with Camo's easy and affordable hidden fastening system to achieve a fastener-free surface.

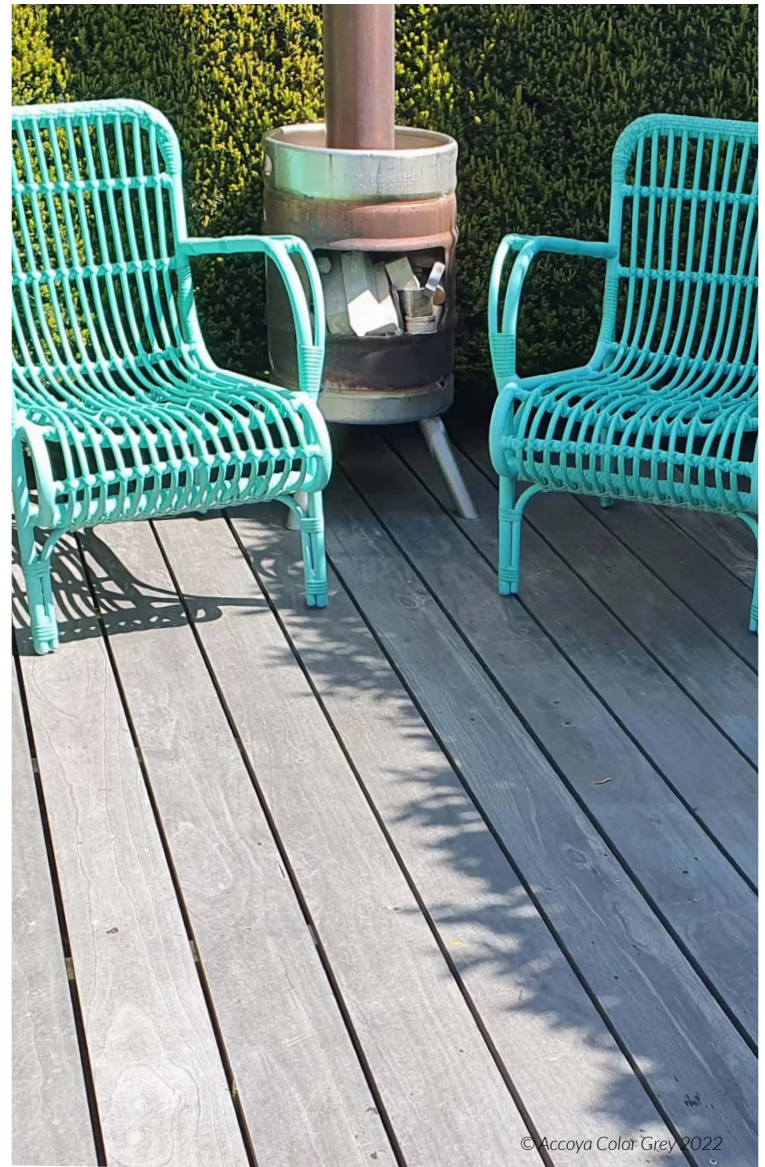
[HIDFast – Hidden Fastening System](#)

HID-fast and the Edge-fast systems have been tested and are ideally suited for the installation of Accoya Color decking, providing a beautiful appearance by hiding the fasteners into position.

[Protecto Wrap – Joist Tape Wrap](#)

A self-adhering, cold-applied tape used as flashing on deck ledger boards and joists to help prevent moisture penetration around properly installed fasteners.

Providing a non-corrosive barrier between treated lumber and metal hangers. Its Super Stick Technology™ adhesive can stick to damp wood joists, doesn't require a primer and can be applied down to -20°F (-28°C) and high temperature applications.



© Accoya Color Grey 2022

Image Shown - Garden Terrace Oasis - Location The Netherlands
OXFORD Accoya Through Body Color

CLEANING GUIDELINES:

OXFORD, GREY MATTER and **MARENGO** are unfinished and do not require a finish. They are intended to be a living finish that will weather naturally in place.

SURFACE MOLD and ALGAE

- Accoya is non-toxic and therefore has no effect on resistance to surface molds and algae.
- In some environments, especially in humid and shaded areas, there is a greater risk of mold and algae growth on Accoya, as is also the case with other decking products. This has no impact on durability.
- Regular cleaning can help mitigate the build up of mold and algae. Surface mold development can further be reduced or delayed by decreasing the level of moisture the wood is subject to or by application of a solution with an appropriate moldicidal efficacy (e.g. biocidal clear primer).

CLEANING

- It is recommended to clean decking annually (preferably in Spring) using a soft brush and warm soapy water. High pH cleaning products should not be used. Rinse well with clean water after brushing.
- More frequent cleaning may be necessary in certain application as in the case of permanently shaded areas e.g. on the north side of a house or in the immediate vicinity of bushes, big trees or forests.
- Flowerpots and plant troughs should always be lifted from the ground, for example, by strips, spacers or coasters.
- Polluted surfaces can be cleaned with a stiff brush and clear water
- Pressure washers can be used but only with a suitable control device as a direct high pressure water spray can damage all wood – including Accoya wood. If using a pressure washer it should be carried out with some experience and due care.

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Vers. 9/22



Image Shown - Accoya Decking Pool Cover : Location - Switzerland
OXFORD Accoya Through Body Color