

ATOZ WOOD COMPANY

TECHNICAL DATA SHEET

• AYOUS (TRIPLOCHITON SCLEROCYLLON) •

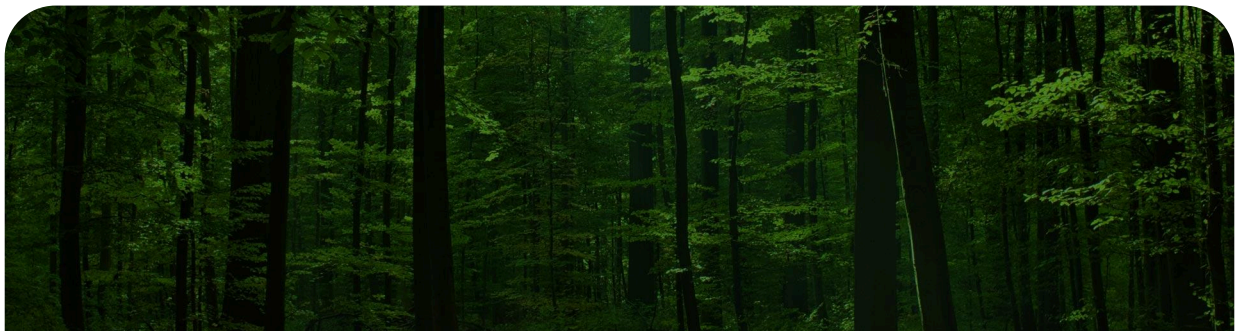
CONTACT INFORMATION

ASPECT	DETAIL
• WEBSITE	• WWW.ATOZWOODCOMPANY.COM
• EMAIL	• INFO@ATOZWOODCOMPANY.COM
• PHONE	• +237 681 25 6934
• DATA SHEET DATE	• 03/31/2023
• WOOD SAMPLE	

SPECIES IDENTIFICATION & GENERAL CHARACTERISTICS

• Trade Name:	• Ayous / Obeche
• Latin Name:	• Triplochiton Scleroxylon
• Origin:	• Central & West Africa
• Sapwood:	• Not Clearly Demarcated
• Color:	• Pale Cream To Light Yellow
• Grain:	• Straight
• Interlocked Grain:	• Absent
• Texture:	• Medium To Coarse
• Hardness:	• Soft
• Movement:	• Medium
• Drying:	• KD 12-14%
• Surface:	• Smooth





PHYSICAL CHARACTERISTICS

PROPERTY	VALUE
DENSITY (SPECIFIC GRAVITY):	330–380 KG/M^3
DENSITY AT 12% HUMIDITY (MV12):	~360 KG/M^3
COEFF. OF VOLUMETRIC SHRINKAGE:	0.41
FIBER SATURATION POINT:	23%
TOTAL TANGENTIAL SHRINKAGE (TS):	6.2%
TOTAL RADIAL SHRINKAGE (RS):	3.4%
TS/RS RATIO:	1.8
SLIP RESISTANCE:	R9–R10

DURABILITY

PROPERTY	CLASSIFICATION
USE CLASS:	CLASS 1–2 (Interior Use)
FUNGI RESISTANCE:	CLASS 5 (Not Durable)
TERMITE RESISTANCE:	CLASS M (Moderately Susceptible)
TREATABILITY:	CLASS 1 (Highly Permeable)

Notes On Durability: The Duration Of Performance May Be Modified By The Situation In Service (As Described By Standard NF EN 335-2 Of January 2007).

PRODUCT USE & AVAILABILITY

Ayous Is Ideal For Interior Joinery, Plywood Core, Mouldings, Indoor Furniture.

Available In:	Natural Wood, Decking, Cladding
Certifications:	Subject To Availability
Minimum Order:	35CBM
Supply Ability:	21000m3/-Month

HANDLING, STORAGE, AND RECYCLING

ASPECT		INSTRUCTION
• Safety:	⟶	Dust May Cause Irritation; Use PPE.
• Storage:	⟶	Store Dry, Ventilated, Away From Moisture.
• Recycling:	⟶	Suitable For Energy Recovery And Recycled Wood Products.
• Maintenance:	⟶	For Outdoor Use, Treat And Seal Regularly.

WHY GLOBAL BUYERS CHOOSE ATOZ WOOD COMPANY



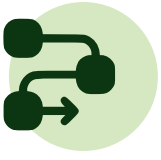
Variety Of Products



Sustainable Supply
And Reasonable Price



High Quality Products



Easy Ordering Process



Loyal Vendor And Thousands
Of B2B Partners All Over
The World.



Order By Air Or By Sea
Based On Incoterm
2010.

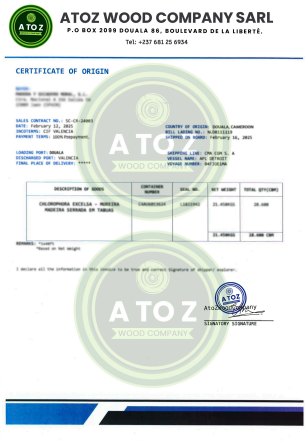
WE PROVIDE CUSTOMERS WITH ALL THE NECESSARY DOCUMENTS, INCLUDING–



(CITES)



(FSC)



(CERTIFICATE OF ORIGIN)



(Phytosanitary Certificate)



(ISO)



(Fumigation)



(PACKING LIST)



Certification Subject To Availability

Indonesian LEGAL Wood

FSC

EU TR

FLEGT licensed timber

PAYMENT TERM:

1. Cash In Advance: Half The Payment Is Made Upfront, And The Rest Is To Be Paid Upon Delivery. The Percentage Of Cash To Be Paid In Advance Is Negotiable.

2. Atoz Wood Comapny Accepts Payment By T/T, Bank To Bank Transfer For New Buyers And Letter Of Credit For Loyal Old Customers.

WE PROVIDE MAJOR EXPORT CERTIFICATES SUCH AS

- ○ Commercial Invoice
- ○ Packing List
- ○ Bill Of Lading
- ○ Phytosanitary Certificate
- ○ Kiln-Drying Certificate
- ○ Certificate Of Origin
- ○ Insurance Certificate
- ○ CITES
- ○ Fumigation Certificate (If Required)
- ○ Inspection Reports

DISCLAIMER

AtoZ Wood Company Declines Responsibility For Errors Or Future Revised Technical Values From Research Institutes. Specifications Vary By Region And Processing