

ACCOYA



APPLICATIONS

DECKING & CLADDING, JOINERY, BOATING, FURNITURE, CABINETRY,

DENSITY

515

REGION

EUROPE

Accoya® wood is a chemical free modified timber using acetylation, which enables it to resist rot and defy the elements. Guaranteed for 50 years above ground and 25 years in ground. From joinery for the home to bridges submerged in water, Accoya® long life wood is a leading material that stands up to every application challenge.



PROPERTIES

DENSITY

515

HARDNESS (JANKA) (KN)

4.1

MACHINING

EXCELLENT

GLUING

GOOD

MODULUS OF ELASTICITY (GPA DRY)

9

AVAILABILITY

WIDELY

MODULUS OF RUPTURE (MPA DRY)

90

FINISH

EXCELLENT

SCREWING SPLIT RESISTANCE

GOOD

GROWING REGION

EUROPE

TANGENTIAL SHRINKAGE

0.8%

SAPWOOD LYCTID SUSCEPTIBLE

NO

RADIAL SHRINKAGE

0.4%

DURABILITY

DURABLE

NAILING SPLIT RESISTANCE

FAIR

SPECIFIC GRAVITY

0.51

STABILITY

EXCELLENT