

CAMBIA OAK



APPLICATIONS

FURNITURE CABINETRY JOINERY FLOORING DECKING & CLADDING

DENSITY 705

NORTH AMERICA

The Cambia thermal modification process uses high heat to improve its dimensional stability and decay resistance giving it a rick brown colour. Cambia products are more dimensionally stable and less prone to cup, warp and twist. Cambia does not contain any toxic chemicals.



PROPERTIES

DENSITY

705

HARDNESS (JANKA) (KN)

6.0

MACHINING

GOOD

GLUING

MODULUS OF ELASTICITY (GPA DRY)

12

AVAILABILITY

AVAILABLE

MODULUS OF RUPTURE (MPA DRY)

99

FINISH

EXCELLENT

SCREWING SPLIT RESISTANCE

FAIR

GROWING REGION

NORTH AMERICA

TANGENTIAL SHRINKAGE

5%

SAPWOOD LYCTID SUSCEPTIBLE

NO

3%

DUBARII IT

DURABLE

NAILING SPLIT RESISTANCE

FAIR

SPECIFIC GRAVITY

0.64

STABILITY

EXCELLENT