

CAMBIA MAPLE



APPLICATIONS

FURNITURE CABINETRY JOINERY FLOORING DECKING & CLADDING BOATING

705

REGION NORTH AMERICA

The Cambia thermal modification process uses high heat to improve its dimensional stability and decay resistance giving it a rich 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

GOOD

GLUING

GOOD

MODULUS OF ELASTICITY (GPA DRY)

13

AVAILABILITY

WIDELY

MODULUS OF RUPTURE (MPA DRY)

109

FINISH

EXCELLENT

SCREWING SPLIT RESISTANCE

GOOD

GROWING REGION

NORTH AMERICA

TANGENTIAL SHRINKAGE

6%

SAPWOOD LYCTID SUSCEPTIBLE

NO

RADIAL SHRINKAGE

3%

DURABILITY

DURABLE

NAILING SPLIT RESISTANCE

GOOD

SPECIFIC GRAVITY

0.63

STABILITY

EXCELLENT