

AMERICAN WHITE OAK OTR SAWN



APPLICATIONS

FURNITURE CABINETRY JOINERY FLOORING BOATING

770

NORTH AMERICA

Straight grain restricts shrinkage to board thickness (as opposed to width) minimising warping and cupping, ideal in flooring, cabinetry and furniture. Good turning and steam bending qualities. Displays dramatic medullar figuring called flake.

PROPERTIES

DENSITY

770

HARDNESS (JANKA) (KN)

6.0

MACHINING

EXCELLENT

GLUING

GOOD

MODULUS OF ELASTICITY (GPA DRY)

12

AVAILABILITY

LIMITED

MODULUS OF RUPTURE (MPA DRY)

105

FINISH

EXCELLENT

SCREWING SPLIT RESISTANCE

GOOD

GROWING REGION

NORTH AMERICA

TANGENTIAL SHRINKAGE

3%

SAPWOOD LYCTID SUSCEPTIBLE

YES

RADIAL SHRINKAGE

5%

DURABILITY

DURABLE

NAILING SPLIT RESISTANCE

GOOD

SPECIFIC GRAVITY

0.68

STABILITY

EXCELLENT