

## KILN DRIED OAK WANNEY EDGE BOARDS

FEATURES	PRIME	JOINERY	CHARACTER
LENGTH	Minimum 2 metres		
WIDTH OF TOP FACE	Minimum 160 mm on whole face		
PRESENCE OF HEART WOOD ON TOP FACE	Minimum 160 mm on whole face; sapwood is not taken into account in volume	Minimum 100 mm on whole face	Minimum 75% of the face
PIN KNOTS	Knots $\leq 5$ mm maximum 8	Without restrictions	Without restrictions
CAT'S PAW	Not permitted	Permitted Treated as sound knots	Permitted Treated as sound knots
SOUND, INTERGROWN OR PARTIALLY INTERGROWN KNOTS	Permitted on edges, if the board after reduction will have at least 160mm in width excluding sapwood and 2 m in length	Max. diameter 25mm Sum of knots from 6 mm to 25 mm $\leq 40$ mm	Max. diameter 1/4 of board width Sum of knots $\leq 1/2$ board width
NOT INTERGROWN, DEAD OR ROTTEN KNOTS	Not permitted	Permitted on edges, if the board after reduction will have at least 160 mm in width and 2 m in length	One knot, with max. diameter $\leq 40$ mm
SHAKES AND CHECKS ON FACE	Not permitted	Permitted with reduction	Permitted if solitary
END CHECKS / SPLITS	Permitted with length reduction	Permitted up to 100mm lengths. Longer than 100mm permitted with width or length reduction	Permitted up to 200mm lengths. Longer than 200mm permitted with width or length reduction
RING SHAKES	Not permitted	Not permitted	Not permitted
BARK POCKETS	Not permitted	Permitted if solitary $\leq 40$ mm length	Max. length $\leq 1/2$ width of board
UNSOUND SAPWOOD	Permitted with width reduction	Permitted with width reduction	Permitted with width reduction
INCLUDED SAPWOOD	Not permitted	Not permitted	Not permitted
ROT	Not permitted	Not permitted	Not permitted
INSECT ATTACK IN SAPWOOD	Not permitted	Permitted with width reduction	Permitted with width reduction
INSECT ATTACK IN HEART WOOD	Not permitted	Not permitted	Permitted with width reduction
MICRO CRACKS / HAIRLINE CRACKS	Not permitted	Not permitted	Permitted if solitary
SCRATCHES	Less than 1 mm deep	Less than 1 mm deep	Less than 1 mm deep
PITCH	Permitted with width reduction if after reduction board still has 160 mm width without sapwood on each side	Permitted with width reduction if after reduction board still has 100 mm width without sapwood on each side	Permitted with width reduction if after reduction board still has 80 mm width without sapwood on each side
SPLITS / MECHANICAL DEFECTS	Not permitted	Permitted with reduction	Permitted with reduction
DISCOLOURATION	Not permitted	Not permitted	Not permitted
STRUCTURE OF GRAIN	Straight grain; homogenous arrangement	Straight grain	Without restrictions
SAMPLE ELEMENTS	Allow to cut out clear or one side clear elements: 160-250 mm x 2000-3000 mm	Allow to cut out clear or one side clear elements: 100-160 mm x 2000-3000 mm	Allow to cut out clear or one side clear elements: 80-160 mm x 2000-3000 mm