Euro Birch Grading Information



	AMOUNT OF ALLOWED DEFECTS			
CATEGORY OF DEFECTS	B GRADE	BB GRADE	CP GRADE	C GRADE
PIN KNOTS LIGHT	Allowed, not more than 3 per m ²	Allowed		
Sound Intergrown Knots (Light Color Only)	Allowed up to an individual maximum diameter of 15mm with total quantity not more than 5 per m ²	Allowed up to an individual maximum diameter of 25mm with total quantity not more than 10 per m ²	Allowed	Allowed
OTHER KNOTS And knot holes	Dark knots not allowed	Allowed up to an individual maximum diameter of 6mm with total quantity not more than 6 per m ² ; total number of knots should not exceed 10 per m ²	Allowed up to an individual maximum diameter of 6mm with total quantity not more than 6 per m ² ; total number of knots should not exceed 10 per m ²	Allowed up to an individual maximum diameter of 40mm
REPAIRED DEFECTS (INSERTS)	Not allowed	Not more than 8 pieces per 1 m^2 of surface	Allowed	Allowed
DOUBLE INSERTS	Not allowed	Not allowed	Allowed	Allowed
CLOSE SPLITS	Allowed up to an individual maximum length of 100mm and in number, up to 1 per one panel's running meter	Allowed up to an individual maximum length of 200mm and in number, up to 2 per one panel's running meter	Allowed	Allowed
OPEN SPLITS	Not allowed	Allowed up to an individual maximum length of 200mm, maximum width of 2mm, and in number, up to 2 per one panel's running meter	Allowed up to an individual maximum length of 600mm, maximum width of 5mm, and in number, up to 5 per one panel's running meter	Allowed up to an individual maximum width up to 10mm
IRREGULARITIES IN THE Structure of the wood	Allowed	Allowed	Allowed	Allowed
HEARTH AND DISCOLORATION	Not allowed	Allowed up to 30% of surface	Allowed	Allowed
DEFECTS AT THE EDGES Due to sanding or sawing	Not allowed	Allowed up to 4mm from edge	Allowed up to 4mm from edge	Allowed up to 5mm from edge
GLUE PENETRATION	Not allowed	Allowed up to 2% of surface	Allowed up to 5% of surface	Allowed
SANDING TROUGH	Not allowed	Not allowed	Not allowed	Allowed
INNER PLIES VENEER Overlapping	Not allowed	Allowed up to an individual maximum length of 100mm and in number, up to 1 per one panel's running meter	Allowed up to an individual maximum length of 200mm and in number, up to 2 per one panel's running meter	Allowed
HOLLOWS, BUMPS, Imprints, Roughness			Allowed, but slight, within the panels thickness tolerance	Allowed

Based on availability, USply reserves the right to substitute product that may vary in species, core, country of origin, and/or other specifications.