

a categories of defects	d grades of pl wood top la ersDveneers				
	B	p		a m	a
ound intergrown light knots	Permitted up to an individual size of 10mm in quantity of 2 pcs. per 1m ²	Permitted up to an individual size of 20mm in quantity of 2 pcs. per 1m ²	Permitted	Permitted	Permitted
ound intergrown dark knots	Allowed up to size of 6mm in amount of 2 pcs. per 1m ² of board's surface	Allowed up to size of 10mm in amount of 2 pcs. per 1m ² of board's surface	Allowed up to size of 20mm in amount of 3 pcs. per 1m ² of board's surface	Allowed with a crack not more than 1,5mm width	Permitted
l ened pin knots diam to Pmm	Allowed up to 3 pcs. per 1 m2 of board	Allowed	Allowed	Allowed	Allowed
artiall intergrown and black knots holes from loose knots canker	Not allowed	Allowed up to size of 3mm in amount of 2 pcs. per 1m ² of board's surface	Allowed up to size of 6mm in amount of 2 pcs. per 1m ² of board's surface	Allowed up to size of 6mm without limitation of quantity	Allowed up to size of 40mm without limitation of quantity
R pplits a closed	Allowed with length not more than 200mm in amount up to 2 pcs. per 1 meter of board's width	Allowed with length not more than 200mm in amount up to 2 pcs. per 1 meter of board's width	Allowed with length not more than 300mm in amount up to 2 pcs. per 1 meter of board's width	Allowed	Allowed
b) opened	Not allowed	Allowed with length not more than 100mm, and width not more than 2 mm in amount up to 1 pcs. per meter of board's width	Allowed with length not more than 200mm, and width not more than 2 mm in amount up to 2 pcs. per meter of board's width	Allowed with length not more than 300mm, and width not more than 2 mm in amount up to 3 pcs. per meter of board's width	Allowed with width not more than 10mm without limitation of length and quantity
S i ight germ	Not allowed	Allowed in amount of light knots with their norms of restrictions	Allowed	Allowed	Allowed
a ark germ	Not allowed	Allowed in total amount of dark sound knots with the norms of their tolerances			Allowed
U pound discolouration mottle bluing	Allowed up to 10% of the board's surface	Allowed up to 15% of the board's surface	Allowed up to 20% of the board's surface	Allowed up to 50% of the board's surface	Allowed
V pound discolouration false heart chemical dyeing	Not allowed	Not allowed	Allowed up to 25% of the board surface	Allowed up to 50% of the board surface	Allowed
r nsound color variations getting brown, fungus core stains	Not allowed	Not allowed	Not allowed	Not allowed	Allowed
o epairing with wooden patches	Not allowed	Not allowed	Allowed up to 8pcs. per 1m ² of surface	Allowed	Allowed
O a ouble patches	Not allowed	Not allowed	Allowed 1pcs. per 1m ² of surface	Allowed	Allowed
P plot in veneer joints	Not allowed	Not allowed	Not allowed	Allowed with width up to 2 mm in amount not more 2 pcs per 1 m of board's width	Allowed
a ementing of knots cracks and slots in outer la ers	Not allowed	Allowed only for purposes, described in items 3 and 5 b)	Not allowed	Allowed with size not more than 20mm	Allowed with size not more than 60mm
R l verlap in outer veneer la ers	Not allowed	Not allowed	Allowed with length up to 200mm, width up to 2mm in amount not more than 1pcs. per 1m of width	Allowed with length up to 300mm, width up to 2mm in amount not more than 2pcs. per 1m of width	Allowed
S a ockles in outer veneer la ers	Not allowed	Not allowed	Allowed in total amount of holes from loose knots with norms of their tolerances		Allowed
i ack of veneer in core plies	Not allowed	Not allowed	Allowed with width not more than 2mm	Allowed with width not more than 2mm	Allowed with width not more than 10mm
U i ack of veneer on edges	Not allowed	Not allowed	Allowed with length up to 200mm, width up to 2mm	Allowed with length up to 300mm, width up to 2mm	Allowed with width not more than 5 mm
V bdges defects upon sanding and trimming	Not allowed	Not allowed	Allowed with width not more than 2mm	Allowed with width not more than 4mm	Allowed with width not more than 5mm
O a rook	In plywood up to 6,5mm it is not taken into consideration; in thickness 6,5mm and thicker it is allowed with bending sag not more than 15mm per 1m of board's diagonal length				
O d lue percolation	Not allowed	Not allowed	Allowed not more than 2% of board's surface	Allowed not more than 5% of board's surface	Allowed
OO l versanding	Not allowed	Not allowed	Not allowed	Not allowed	Allowed
OP purface roughness	The roughness parameter Rm, mcm as per GOST 7016 is to be as follows: for sanded plywood - not more than 100 mcm, for unsanded plywood - not more than 200 mcm.				
O seneer spottiness	Not allowed	Not allowed	Allowed up to 1 % of the surface	Allowed up to 10% of the surface	Allowed