



## BALTIC BIRCH GRADING SHEET

GRADING				
CATEGORY OF DEFECTS	B	BB	CP	C
<b>PIN KNOTS LIGHT</b>	Allowed, not more than 3 per m2	Allowed	N/A	N/A
<b>SOUND INTERGROWN KNOTS LIGHT COLOR ONLY PERMITTED</b>	Allowed, up to an individual maximum diameter of 15mm with total quantity not more than 5 per m2	Allowed, up to an individual maximum diameter of 25mm with total quantity not more than 10 per m2	Allowed	Allowed
<b>ANY DARK KNOTS</b>	Not allowed	N/A	N/A	N/A
<b>OTHER KNOTS AND KNOT HOLES</b>	N/A	Allowed, up to an individual maximum diameter of 6mm with total quantity not more than 6 per m2. Total number of knots should not exceed 10 per m2	Allowed, up to an individual maximum diameter of 6mm with total quantity not more than 6 per m2. Total number of knots should not exceed 10 per m2	Allowed, up to an individual maximum diameter of 40mm
<b>KNOTS + KNOTHOLES REPAIRMENT (REPAIRED DEFECTS-INSERTS)</b>	Not allowed	Not more than 8 pcs. Per 1 m2 of surface	Allowed	Allowed
<b>DOUBLE INSERTS</b>		Not allowed	Allowed	Allowed
<b>CLOSE SPLITS</b>	Allowed for an individual maximum length up to 100mm and in number up to 1 per one panel's running meter	Allowed for an individual maximum length up to 200mm in number up to 2 per one panel's running meter	Allowed	Allowed
<b>OPEN SPLITS</b>	Not allowed	Allowed for an individual maximum length up to 200mm and width up to 2mm in number up to 2 per one panel's running meter	Allowed for an individual maximum length up to 600mm and width up to 5mm in number up to 5 per one panel's running meter	Allowed for an individual maximum width of up to 10mm
<b>IRREGULARITIES IN THE STRUCTURE OF THE WOOD</b>	Not allowed	Not allowed	Allowed	Allowed
<b>HEARTH AND DISCOLORATION</b>	Not allowed	Allowed, not more than 30% of surface	Allowed	Allowed
<b>DEFECTS AT THE EDGES DUE TO SANDING OR SAWING</b>	Not allowed	Allowed up to 4mm from edge	Allowed up to 4mm from edge	Allowed up to 5mm from edge
<b>GLUE PENETRATION</b>	Not allowed	Allowed up to 2% of surface	Allowed up to 5% of surface	Allowed
<b>SANDING THROUGH</b>	Not allowed	Not allowed	Not allowed	Not allowed
<b>INNER PLYS VENEER OVERLAPPING</b>	Not allowed	Allowed for an individual maximum length up to 100mm in number max. 1 per one panel's running meter	Allowed for an individual maximum length up to 200mm in number max. 2 per one panel's running meter	Allowed
<b>HOLLOWS, BUMPS, IMPRINTS, ROUGHNESS</b>	Not allowed	Not allowed	Allowed, but slight within the panels thickness tolerance	Allowed