

*Our wood, easy to remember...*



*...impossible to forget*

## **Quality description standard – Ash F/J panels**

### **Dimensions :**

Stave width : 40-45 mm ( valid for A/B and B/C grade only , C/D grade not limited )  
Thickness : Nominal -0,2 mm + 0,5 mm  
Width : Nominal +/- 2 mm  
Length : Nominal - 0 + 5 mm  
Lengths of staves : A/B grade 250 mm +  
B/C grade 200 mm +  
C/D grade not limited

### **Quality demands for A/B grade :**

#### Top side / front edges ( A-side ) :

- slight colour differences allowed , must give a uniform look
- edges must be without knots
- sound tight knots max. diameter 4 mm allowed
- no heart or discoloration allowed
- open joints , missing glue , surplus of glue or other technical defects are not allowed
- joints must not form a symmetrical pattern on the surface
- splits , cracks and other defects from drying are not allowed
- pith marks are allowed ( max. 5 pcs. Plm )

#### Back side ( B-side ) :

- colour differences and brownheart allowed ( heart max. 20 % surface area )
- sound tight knots max. diameter 15 mm allowed
- sound tight knots chipped , cracked allowed , but filled with wood filler
- open/black knots allowed up to 10 mm – rare and filled with wood filler
- open joints , missing glue , surplus of glue or other technical defects are not allowed
- capillary shakes or open shakes allowed , but rare and filled with wood filler
- pith allowed

*Our wood, easy to remember...*



*...impossible to forget*

### **Quality demands for B/C grade :**

#### Top side ( B-side ) :

- colour differences and browheart allowed ( heart max. 20 % surface area )
- sound tight knots max. diameter 15 mm allowed
- sound tight knots chipped , cracked allowed , but filled with wood filler
- open/black knots allowed up to 10 mm – rare and filled with wood filler
- open joints , missing glue , surplus of glue or other technical defects are not allowed
- capillary shakes or open shakes allowed , but rare and filled with wood filler
- pith allowed

#### Back Side ( C-side ) :

- colour differences , bluestain and brownheart allowed
- sound tight knots max. diameter 25 mm allowed
- sound tight knots chipped , cracked allowed , but filled with wood filler
- open/black knots allowed up to 15 mm , filled with wood filler
- capillary shakes or open shakes allowed , filled with wood filler
- pith allowed

### **Quality demands for C/D ( SAB ) grade :**

#### Top side :

- not limited lamella / stave width and lengths
- colour differences , heart , bluestain, hard rot allowed without limitation
- sound knots allowed without limitation , filled with wood filler
- open/black knots allowed without limitation , filled with wood filler
- shakes and cracks allowed –rare , but filled with wood filler
- surface must be well filled and fully closed , no holes and open defects allowed

#### Back side :

- allowed all defects as on top side
- allowed also open shakes and cracks
- allowed also soft rot and occasional insect attack
- allowed not full lamella thickness and waness
- defects are not filled with wood filler or any kind of repair