

## Pallet quality requirements - MAISTORM Ltd.

Quality parameters	Pallet grade				
	1A	1	1C	2	3
Board quality	1	1	1-2	2	3
Soft rot	-	-	-	-	-
Hard rot	-	-	yes (in blocks)	yes	yes
Effect of rot on pallet strength	-	-	-	-	partially
Black loose knot	-	-	-	some	yes
Blue stain	-	-	some	yes	yes
Mould, fungi	-	-	-	-	yes
Blackening of the board	-	-	-	-	yes
Bark	-	-	-	yes	yes
Saw dust	-	-	-	some	yes
Nails not immersed (sticking out)	-	-	-	-	-
Inadequacy of pallet perimeter	-	-	-	-	-
Misplacement of blocks and boards	-	-	=< -2 mm	=< -5 mm	=< -5 mm
Crack in blocks	-	-	-	30%	50%
Crack in boards	-	-	-	-	=< 70 mm

### Wane

Top outer boards	-	-	-	Wane with bark allowed on two edges in the whole length of the board up to 1/3 of the thickness and up to 50% of the width of the board (max 25% on each edge)	Wane with bark allowed on two edges in the whole length of the board up to 70% of the thickness and up to 65% of the width of the board
Top middle boards	-	"Pencil" wane (max 30% of the thickness of the board) allowed on two edges in the whole length of the board	"Pencil" wane (max 30% of the thickness of the board) allowed on two edges in the whole length of the board		
Stringers					
Blocks					
Bottom boards					

### Dimensions

Thickness of boards	0/+2	0/+2	0/+2	0/+2	0/+2
Width of boards	0/+3	0/+3	0/+3	0/+3	-2/+3
Height of blocks	0/+3	0/+3	0/+3	0/+3	0/+3