



## ESTPLY BIRCH

**Rigid but light all-around plywood board**

ESTPLY BIRCH plywood panel is made of cross bonded birch veneers. We offer the face veneers both in cross and long grain.

The outstanding strength properties makes it perfect for various kinds of demanding applications like vehicle industry, construction, and wood flooring.

We take the carbon emissions seriously. Our birch logs come only from well managed forests, and we process the precious raw material with care and respect.



**Strong**



**Sustainable**



**Great for  
machining**

## ESTPLY BIRCH

<b>Standard size</b>	1200/1220/1250 mm x 2400/2440/2500 mm 1200/1220/1250 mm x 3000/3050/3300 mm 1500/1525 mm x 2500/3000/3050/3300 mm		
<b>Size Tolerance</b>	LENGTH/WIDTH	TOLERANCE	
	<1000 mm	±1 mm	
	1000–2000 mm	±2 mm	
	>2000 mm	±3 mm	
<b>Standard Thickness</b>	4-> 50 mm		
<b>Thickness Tolerance</b>	NOMINAL THICKNESS (mm)	THICKNESS TOLERANCE min. (mm)    max. (mm)	
	4	3.5	4.1
	6.5	6.1	6.9
	9	8.8	9.5
	12	11.5	12.5
	15	14.3	15.3
	18	17.1	18.1
	21	20.0	20.9
	24	22.9	23.7
	27	25.2	26.8
	30	28.1	29.9
	35	33.5	35.5
	40	38.8	41.2
	45	43.6	46.4
	50	48.5	51.5
<b>Grades</b>	S, BB, WG, WGE, PQ		
<b>Density</b>	kg/m <sup>3</sup> 640-700		
<b>Glue type</b>	Phenol formaldehyde adhesive		
<b>Machining</b>	Estply plywood panels can be machined according to customer specification		
<b>Other Data</b>	DoP link, PEFC certified		