## ESTPL



## **ESTPLY BIRCH** Rigid but light all-around plywood board

ESTPLY BIRCH plywood panel is made of cross bonded birch veneers. The cross grain face veneers are offered in different quality grades according to your needs.

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**

Standard size	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		
Size Tolerance	LENGTH/WIDTH	TOLERANCE	1
	<1000 mm 1000–2000 mm >2000 mm	±1 mm ±2 mm ±3 mm	
Standard Thickness	4-> 50 mm		
Thickness Tolerance	NOMINAL THICKNESS (mm)	THICKNESS TOLERANCE min. (mm) max. (mm)	
	4 6.5 9 12 15 18 21 24 27 30 35 40 45 50	3.5 6.1 8.8 11.5 14.3 17.1 20.0 22.9 25.2 28.1 33.5 38.8 43.6 48.5	4.1 6.9 9.5 12.5 15.3 18.1 20.9 23.7 26.8 29.9 35.5 41.2 46.4 51.5
Grades	S, BB, WG, WGE, PQ		
Density	kg/m³ 640-700		
Glue type	Phenol formaldehyde adhesive		
Machining	Estply plywood panels can be machined according to customer specification		
Other Data	DoP link, PEFC certified		