

Russia

Russian Birch Plywood

Birch Plywood from Russia is known for its high quality. The layer build-up is very homogenous and well matched, which allows excellent glue bonding and strict tolerances.

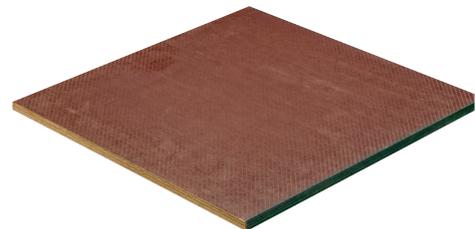
Face veneers are available in a wide range of qualities for all kinds of applications. Many different thicknesses, formats and glueing qualities are also available.

Next to the raw veneer plywood there is also a film/film version mainly for concrete shuttering or a film/wiremesh option mainly used in the truck flooring industry.

Russian plywood fulfills most of the required technical and certification standards.



Film/Film I/I



Film/Wire I/I



I/I - I/II
(B/B - B/BB)



II/II - II/III - II/IV
(BB/BB - BB/CP - BB/C)



III/III - III/IV - IV/IV
(CP/CP - CP/C - C/C)

Key Facts

Build-up	Birch Veneer
Glue bonding	Interior: similar EN314-2, Class 1 Exterior: similar EN314-2, Class 3
Moisture content	ca. 5% - 10%
Density	ca. 700 kg/m ³
Tolerances	Conform Ghost 3916.1 -96 1055-71



The mark of
responsible forestry



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Thickness	No. of layers	Panels/crate
3mm	3	130/200
4mm	3	100/150
5mm	4/5	80/120
6mm	5	65/100
8mm	6/7	50/75
9mm	7	44/67
10mm	7/8	40/60
12mm	9	33/50

Thickness	No. of layers	Panels/crate
15mm	11	26/40
18mm	13	22/33
21mm	15	19/29
24mm	17	16/25
27mm	19	15/22
30mm	21	14/20
35mm	25	11/17
40mm	27	10/15

QUALITY		Thicknesses (mm)																	
Size (cm)	Glue	3	4	5	6	6.5	8	9	10	12	15	18	21	24	25	27	30	35	40
I/I - I/II - II/II - II/III - II/IV - III/III - III/IV - IV/IV (B/B - B/BB - BB/BB - BB/CP - BB/C - CP/CP - CP/C - C/C)																			
152.5 x 152.5	INT	•	•	•	•		•	•	•	•	•	•	•	•	•				
152.5 x 152.5	EXT				•		•	•	•	•	•	•							
I/I - I/II - II/II - II/III - II/IV - III/III - III/IV - IV/IV (B/B - B/BB - BB/BB - BB/CP - BB/C - CP/CP - CP/C - C/C)																			
122 x 244 / 244 x 122	EXT				•	•	•	•		•	•	•	•	•		•	•	•	•
125 x 250 / 250 x 125					•	•	•	•		•	•	•	•	•		•	•	•	•
213.5 x 150			•		•	•	•	•		•	•	•	•	•		•	•	•	•
213.5 x 152.5			•		•	•	•	•		•	•	•	•	•		•	•	•	•
244 x 150			•		•	•	•	•		•	•	•	•	•		•	•	•	•
244 x 152.5			•		•	•	•	•		•	•	•	•	•		•	•	•	•
250 x 150			•		•	•	•	•		•	•	•	•	•		•	•	•	•
250 x 152.5			•		•	•	•	•		•	•	•	•	•		•	•	•	•
II/II - II/III - II/IV - III/III - III/IV - IV/IV (BB/BB - BB/CP - BB/C - CP/CP - CP/C - C/C)																			
150 x 250	EXT				•	•	•	•		•	•	•	•	•		•	•	•	•
152.5 x 250					•	•	•	•		•	•	•	•	•		•	•	•	•
150 x 300					•	•	•	•		•	•	•	•	•		•	•	•	•
152.5 x 305					•	•	•	•		•	•	•	•	•		•	•	•	•
FILM FACED F/F I/I - FILM FACED F/W I/I																			
122 x 244 / 244 x 122	EXT				•	•		•		•	•	•	•	•		•	•	•	•
125 x 250 / 250 x 125					•	•		•		•	•	•	•	•		•	•	•	•
250 x 150 / 150 x 250					•	•		•		•	•	•	•	•		•	•	•	•
250 x 152.5 / 152.5 x 250					•	•		•		•	•	•	•	•		•	•	•	•
150 x 300					•	•		•		•	•	•	•	•		•	•	•	•
152.5 x 305					•	•		•		•	•	•	•	•		•	•	•	•