


BRATSK PLYWOOD

Made of Angara Pine and Siberian Larch with their unique natural properties in each plywood sheet

Light and strong construction material

Easy mechanical processing

Moisture-resistant

No cracks when drying

Durable – durability more than 50 years

Resistant to bacterial affection

Grade



Bonding

Weather resistant glueing according to EN 314-2/class 3
Bratsk Plywood fulfills the requirements of EN 13986 E1 low formaldehyde emission class.

Surface

Face veneer grades comply with standard EN 635-3.

Thicknesses and Density

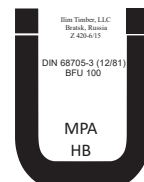
Thicknesses (nominal), mm t_{nom}	Number of veneers	Density, kg/m ³ $\rho_{notel p}$, \geq
9	5	450
12	5	
15	7	
18	9	
21	9	
21	11	
24	11	
27	11	
30	13	

Sizes and thicknesses relating to moisture content 9,8 %.
Thicknesses and tolerances fulfill the EN 315 requirements.

Certification

Plywood production facility in Bratsk is ISO 9001:2011 certified.
High quality and mechanical strength of Bratsk plywood is confirmed by BFU certificate.

Made from FSC certified timber.




Panel sizes

2440x1220 mm, 2500x1250 mm.
Tongued and grooved (T & G) 2440x600/1220
Other sizes on special request.

Size tolerance

1000-2000 mm +3 mm
>2000 mm + 4mm

Strength values and technical properties

Bratsk Plywood is CE marked according to AVCP System 2+.
Fulfills EN 1084, Class A and EN 13986:2004+A1:2015, class E1

Plywood for use in humid conditions (EN 636-2)

Service class 2 (EN 1995-1-1)

Biological hazard class 1 and 2 (EN 335-3)

Reaction to fire class E, Efl (EN 13986:2004+A1:2015)

For all detailed technical values, please see product-specific DoP (Declaration of Performance)

Packing information. Dimension 2500x1250x468mm

	thickness, mm								
	6,50	9	12	15	18	21	24	27	30
Volume of 1 bundle, m ³	1,46	1,46	1,46	1,45	1,46	1,44	1,43	1,43	1,41
Number of sheets in a bundle	72	52	39	31	26	22	19	17	15
Volume of 1 sheet, m ³	0,0203	0,0281	0,0375	0,0469	0,0563	0,0656	0,0750	0,0844	0,0938

Packing information. Dimension 2440x1220x500mm

	thickness, mm								
	6,50	9	12	15	18	21	24	27	30
Volume of 1 bundle, m ³	1,49	1,50	1,50	1,48	1,50	1,50	1,50	1,53	1,52
Number of sheets in a bundle	77	56	42	33	28	24	21	19	17
Volume of 1 sheet, m ³	0,0193	0,0268	0,0357	0,0447	0,0536	0,0625	0,0714	0,0804	0,0893

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