

Film-faced plywood

(type of the plywood)

Plyterra CrystalPly

(name of the product)



Specifications of the product:

Compliance with standard:	GOST 53920-2010
Raw material:	birch veneer (type of raw plywood: WBP)
Thicknesses, mm:	4, 6,5, 9, 12, 15, 18, 21, 24, 27, 30, 35
Sizes, mm:	Production site: Plyterra 2440x1220 or 1220x2440, 2500x1250 or 1250x2500, cut-to-size
Grades:	on request
Density, kg/m ³ :	680-720
Moisture content, %:	5-10
Type of surface:	F/F (smooth/smooth)
Types of package:	stretch film, plywood
Overlay:	melamine paper film: transparent – 120 g/m ²
Edges painting:	on request
Formaldehyde emission (limit value 3,5 mg/h x m ²):	0,1-0,3 mg/h x m ² formaldehyde emission class: E0,5
Static bending strength, MPa:	no less than 25
Static bending strength along the grain of face veneers, MPa:	no less than 30
Modulus of elasticity in static bending, MPa:	no less than 7000
Warranty period of storage:	5 years from the date of receipt by the consumer (according to GOST)

Tolerances:

Plywood sheets length and width	Size tolerances
1200, 1220, 1250	±3,0
2400, 2440, 2500	±4,0

Storage conditions:

Plywood is stored in horizontally stacked bundles, on pallets or on wooden support sticks, indoors, at a temperature ranging from -40°C up to +50°C at the humidity not exceeding 80%.