

BLACK PAINTED POPLAR PLYWOOD

DESCRIPTION

Poplar plywood totally made of poplar veneer
The composition is obtained from the log cutting. Every single veneer is one layer of the plywood panel and the thickness and dimension are different. This panel is covered with about 90 gr./m² of a special water-based acrylic paint. This product penetrates the wood fibers protecting from damage caused by humidity. This product has an anti-bacterial action thanks to the use of a broad-spectrum fungicide.

APPLICATION

Automotive, mobile homes

FORMALDEHYDE RELEASE

- **E1**: formaldehyde emission 0,1 ppm (0,124 mg/mc)
- **E05**: formaldehyde emission 0,05 ppm
- **CARB 2**: formaldehyde emission 0,05 ppm

THE APPLICATION OF THE WATER-BASED ACRYLIC PAINT HELP TO REDUCE THE RELEASE OF FORMALDEHYDE, BECAUSE OF CLOSING OF WOOD PORES.

GLUING

- **CLASS 1**: indoor use
- **CLASS 2**: humid indoors and humid outdoor without standing water
- **CLASS 3**: any outdoor use

CERTIFICATION:



STANDARD SIZES

Sizes	Mm	2210/2225/2390 x 1220/1720/1850	
Thickness	Mm	3, 4, 5	5, 6, 7
N° layers	N°	3	5

FEATURES

Voluminal mass	Kg/m ³	410 – 430
Thickness toller.	Mm	+/- 0,3
Size tolerance	Mm	+/- 3,5
Moisture	%	8 - 12