

Special types of plywood

1. PLYWOOD with CNC processing

CNC-processed plywood offers a ready-to-use solution for end users. Among them trailers and furniture producers, cable drums assemblers, formwork builders, etc. We are pleased to offer various types of CNC processing, incl.:

- drilling of holes
- mechanical machining of edges
- milling & sawing operations
- processing of “quarter”.

2. PLYWOOD with joint «tongue-groove»

Tongue and groove joint allows two pieces of plywood to be joint strongly together to make a single flat surface.

Such plywood is used for arranging of floorings and other building constructions, where enlargement of sizes and tight edge jointing is required.

Tongue-groove joint can be made on plywood of thicknesses from 15mm to 30mm.

The largest size of plywood panels with tongue-groove joint is 1250x2500mm.

3. Plywood veneered or overlaid with HPL

Plywood, overlaid with sliced veneers or laminates (HPL/CPL), is used in production of kitchens, table-tops, yacht and premises interior decorations and so on. Variety of species for veneering and broad choice of HPL colours and surface types delivers infinite possibilities to designers & architects to use such panels in their projects.

Sliced veneers or HPLs are glued to the plywood surface using phenolic or underlay films. Thus, the whole panel is weather proof when used in interior or humid conditions.

Overall sizes, thicknesses, properties and formaldehyde emission of ODEK plywood, overlaid with sliced veneers or high-pressure laminates, are identical to regular ODEK plywood.