

**Company Au-Mex** – is a part of enterprise with 70 years of history located in Russia – siberian Region.

**The plant has 2 sites lolcated on 38 000m<sup>2</sup> each :**

**1st site** is brand new opened in November 2008 where we produce Interior, Exterior 8x4 and Film Faced plywood on modern Angelo Cremona equipment with total capacity **5000m<sup>3</sup>/month** ;

**2nd site** is for 5x5 and 8x4 size Interior, Exterior and Bakalized plywood with capacity of **2000m<sup>3</sup>/month**.

Our staff in generally consists of more than 1000 people.

**The plant is specialized in plywood production of 100% birch:**

**Interior** - plywood glued on the basis of carbamide formaldehyde resins E1;

**Exterior (WBP)** - plywood glued on the basis of phenol formaldehyde resin E1;

**Aviation plywood** glued on the basis of phenol formaldehyde resin SFJ 3011 E1;

**Bakelite plywood FBS-1 and FBS1-A**, glued on the basis of non-phenol alcohol-soluble lacquer and veneer sheet of different kinds.

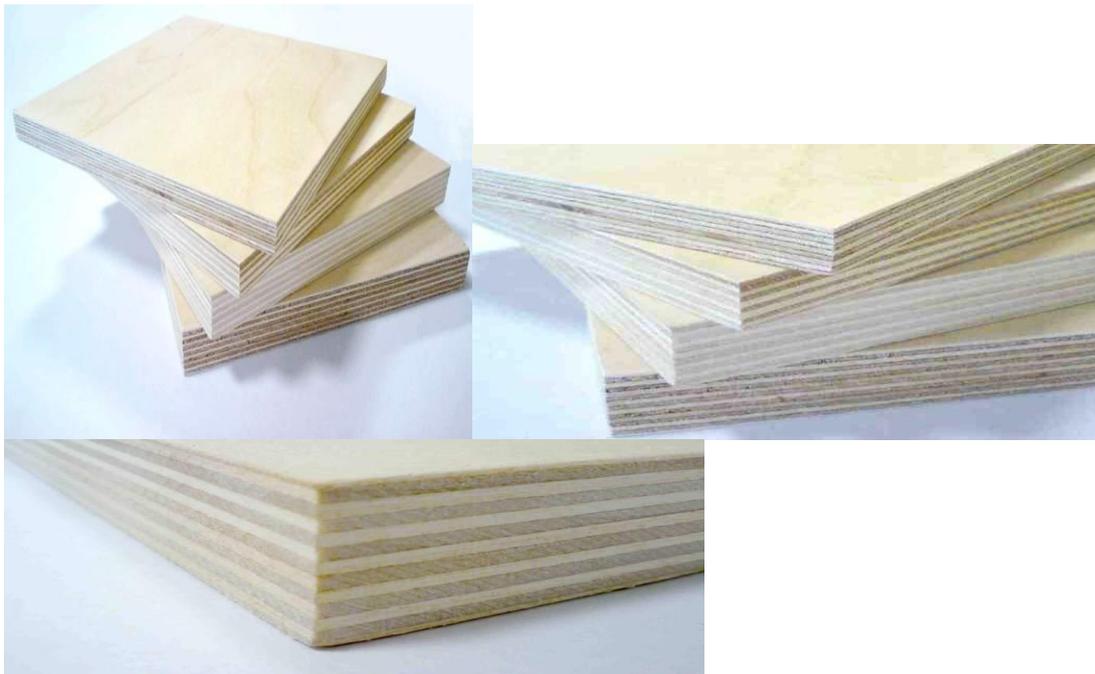
**Film Faced plywood** – Film / Film, Film / Wire (WBP, E1, all plywood is with LOGO "Tyumen Plywood Plant")

Our plant is the only enterprise siberian Region that produces veneer and plywood production. The equipment used at the enterprise: rotary peelers "RAUTE", drying cells SRG-25M for the veneer sheet drying, the plywood polishing is implementing on the "Steineman" machine, the veneer sheet cutting is implementing on the high-efficiency machine FP -119. ANGELO CREMONA peeling, drying, cutting, pressing equipment.





**Interior birch plywood** is produced in size **1525x1525, 2440x1220, 2500x1250 mm**. High physics-mechanical qualities of the birch wood, its nice-looking texture and fast mounting gives high exploitation features of the plywood and that's why it's widely used in the house-building, furniture production, packing and other industries. It's indispensable in the lodgments decorating, wall panels production, tables etc. The productive capacity of the plant on the plywood production is 24 thousand cubic meters per year.



**Exterior (WBP) birch plywood** is produced in size **2440x1220, 2500x1250 mm**. This plywood has high waterproof qualities. This feature makes it usable in the ship building for the internal constructions and as a basis for the flexible roofing, for the floors and ceilings leveling etc.

**Aviation birch plywood** with a format **1525x1525mm** is made of the best wood kinds using the modern technologies and equipment. External and internal layers of the plywood are consisting of the whole pieces of veneer sheet produced from the high-class, solid, fine-grain wood.



**The bakelite birch plywood FBS-1 and FBS1-A** with a format **5700x1250mm** and a thickness from 5 to 20 mm is pressed out on the unique press UZTM. This kind of production is a high-tensile, resilient and water-proof material. Bakelized plywood is steady to the different weather and chemical conditions. It makes it irreplaceable in the yacht and boats production, advertising boards production etc. Bakelized plywood has higher fire-proof qualities comparing to the regular plywood. The annual volume of the bakelized plywood production is 4800 cubic meters. All kinds of plywood are certified and accorded to the emission class E-1 by the formaldehyde content.



**Film Faced birch plywood (WBP glue, birch core) F/F and F/W 2400x1200mm, 2440x1220mm, 2500x1250mm** is extremely significant material while throwing up monolith buildings and constructions, furniture manufacturing and playground equipping, as well as being in use by automobile machinery-producing industry, shipbuilding... **The film TPS 358** is imported from Germany – **Coveright Co.** Dark brown, **120 – 125g/m<sup>2</sup>**, edges are coated with dark brown waterproof Acrylat JRM Technol. Number of plies : 15mm – 11pl, 18mm–13pl,20-21mm–15pl.



Thanks to the marketing measures and existence of the complex software support uniting all the plant structures, the management and control above the production-sales activity is implementing successfully.

All the plywood production is accorded to the state standards and has quality certificates **CARB, BFU – 100, CE.**

The major consumers of our production are large Russian enterprises: furniture factories of Moscow, Vladivostok, Kemerovo, Chelyabinsk, Krasnoyarsk, Chabarovsk, Komsomolsk-na-Amure, and also automobile factories in Pavlovsk, Kurgan and Ulyanovsk. We export our production to USA, Canada, China, Slovakia, Czechia, Turkey, and other 34 countries total.