ALWADO EDGE GLUED PANEL

Alwado—a growing trademark of Alanya Aşap one of the most experienced wood working companies in industry-supplies solid panels, produced on high technology machinery at its Antalya facilities, to furniture manufacturers all over Turkey. Per year 6.000 cube meter of edge glued panel which has produced in Antalya integrated facilities. Solid panel & Edge Glued Panels can be defined as attaching layers of solid wood to each other to create a bigger one. One of the most important feature of the solid panel is manufacturing the product as its fibers would order as vertical and horizontal parallels. It is also widely preferred because it is a 100% natural product. That is also known as the most natural form of the wood. The solid panels is very long-lasting and while it is making the structures more durable, it also provides an aesthetic look.

We can come across to the solid panels at a lot of places or object like furniture designs, home or office decorations, stairs, doors, floor or ceiling covers, gyms or even school tables.

Turkey’s most accoutered and experienced trade mark ALWADO is known as the “Master of the Wood” with the solutions that it produced. We are finding best solution for you even when it comes to Solid Panels. Every step that we take with you is getting projected and manufactured specially for you.

EDGE GLUED PANELS

Wood Species:
Spruce or Pine

Glue:
D3-D4 according to DIN EN 204

Dimensions:
Thickness : 18–28–45 mm
Width : 650–800–1220 mm
Length : Solid 2440–3000 mm
FJ : 3500–5000 mm

Surface Finishing:
Sanded (120 grid)

Surface Quality:
A/A - A/B - B/B - B/C - C/C

Moisture:
%10 ± 2

Lamella Width:
30–40–50 mm

Packaging:
Single shrink wrapped
Label customized on request
User guide

AA Edge Glued Panel
There are no signs on the surface that can be regarded as defects. (Knot, resin, fissure, core etc.)

AB Edge Glued Panel
A Surface: On the surface, very little amount of healthy, bird eyes can be knotted.
B Surface: On the surface there is very little amount of knots and more wood, the amount of resin can be small.

BB Edge Glued Panel
B Surface: The healthy knots on the surface is very high and there are more wood, the amount of resin can be small.

BC Edge Glued Panel
B Surface: The healthy knots of wood are very high and there are more wood, the amount of resin can be small.
C Surface: In addition to class B on the surface, the amount of black knots, there are core wood, there are resin cuts.

CC Edge Glued Panel
C Surface: In addition to class B on the surface, the amount of black knots, there are core wood, there are resin cuts.

Note: The crusted surface is absent from any edge glued panel class.
ALWADO DOOR STILE

The trade mark of ALWADO (under the license of Akanyal Ahsap) is the biggest raw material provider of the door producing market per year 12,000 cube meter of door stile which has produced in Russia and Antalya integrated facilities. ALWADO is in the service of all door manufacturers in world with concept of modern, fast and quality service.

Door stile is mostly used in American Panel or MDF doors to strengthen the door leaves. Door stile product category is includes length—adding stile, solid stile, MDF stile, laminated stile, doorframe stile and doorframes. The door stiles which is made of pinewood or spruce tree is get sliced in different sizes. There are lots of reasons behind the using pinewood or spruce tree while producing door stiles. High moisture rates of those trees makes them perfect for producing strong door stiles hence strong doors. We are slicing the door stiles in different sizes by your needs in our facilities.

All the projects that has ALWADO done is diverges into three steps as projecting, planning and producing. We are working with great attention as whole team to make the invisible force great which is in the roots of your door.

FJ DOOR STILES

Wood Species:
Spruce and Pine

Dimensions:
Thickness : 30–38 mm
Width : 30–50 mm
Length : 2000–2200 m

Processing:
Planed, square edged, chamfered, eased edge

Quality Standards:
In the norm of D3 conformable to the DIN EN 204 Standard covering

Moisture Content:
%10 ± 2

Packaging:
9 or 12 tied, in pallet, stretched and shrinked

Additional Features:
None knots and none defects.
Finger Joint applied.
4 mm x 4 mm Ventilation Channel
A Grade: None knots and none defects.
B Grade: Small knots and small defects.
ALWADO TIMBER

Alwado wood offers high-quality square-sawn timber produced from pine and spruce woods on modern high-tech mill located in Russia.

We offer sawn timber of various sizes, made of pine and spruce wood species and certified according to international standards. Only legally harvested, high-quality and ecologically pure wood is used for our sawn timber materials.

- Direct access to the main timber and lumber procurement markets.
- Our own worldwide procurement network.
- Our own sawn timber production specialized in Russian (pine and spruce) wood species.
- Cutting capacity of 50,000 solid cubic metres/year.
- Additional cut-to-size capacity of 12,000 solid cubic metres/year.
- Kiln dried capacity of 36,000 cubic metres/year.

TIMBER

Wood Species:
Spruce and Pine.

Dimensions:
According to changing customer needs, can be produced in desired thickness, width and length.

<table>
<thead>
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<th>THICKNESS (mm)</th>
<th>WIDTH (mm)</th>
<th>LENGHT (mm)</th>
<th>QUALITY</th>
<th>FINISHED</th>
<th>MOISTURE</th>
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<td>42</td>
<td>2250 / 2985</td>
<td>I - IV</td>
<td>$45/ROUGH</td>
<td>KD10 (+/-2)</td>
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</tr>
</tbody>
</table>

Processing:
Rough, anti-stain protection
Fresh or kiln dried

Packing:
Palette based stretch packing

Moisture Content:
%10 ± 2

Certification:
FSC- CW