Wood - bond

Wood working Adhesive.

Description:
- **WOOD-BOND**: is general purpose wood working adhesive, based on polyvinyl acetate.
- Complies with CMBI specification No.2030.

Fields of Application:
- **WOOD-BOND** can be used to bond wood, particle board, plywood and also high pressure laminates and decorative laminates to particle board or plywood.

Technical Data : (at 25°C)

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour</td>
<td>White</td>
</tr>
<tr>
<td>Dry solid content</td>
<td>Approx. 54%</td>
</tr>
<tr>
<td>Density</td>
<td>1.05 ± 0.01 kg/l</td>
</tr>
<tr>
<td>Viscosity</td>
<td>30 ± 10 Poise</td>
</tr>
<tr>
<td>PH - value</td>
<td>8 ± 0.5</td>
</tr>
<tr>
<td>Rate of use</td>
<td>150 - 300 gm / m² (Depending on surface and application tool.)</td>
</tr>
</tbody>
</table>

Method of Application:
- The surfaces to be bonded must be dry and free from oil, grease, dust … etc.
- The adhesive can applied with profiled rolls, brush, roller or pressurized guns.
- Depending on amount of adhesive, the open time (Time elapsed between application of wood - bond and applying pressure), will vary from 5 or 15 minutes.
- The glue-line should remain under pressure for 30 -120 minutes; recommended pressure is 2-6 kg/cm². The time depend on temperature and thickness.
- The maximum strength will be obtained after 24 hours.

Safety Precautions:
- Wear gloves and goggles.
- Skin and face contamination should be washed with water and soap.
- Accidental splashes to eyes must be rinsed with clean water and then report to a specialist.
- Do not eat and smoke during use.

Storage:
- 12 months under suitable storage conditions.
- Keep in well - closed original containers.

Packages:
- 0.8kg, 4 kg and 15 kg.