



JUBILANT AGRI & CONSUMER PRODUCTS LIMITED

TECHNICAL DATA SHEET

JIVANJOR FOAMBOND

FOR INFORMATION ONLY

JJ FOAMBOND is a synthetic rubber based adhesive in the form of slight yellowish liquid. It is one pack ready to use adhesive for foam to wood working application. It is solvent based adhesive, benzene free formulation.

TYPICAL PROPERTIES

- | | |
|--|-------------------------|
| • Appearance | Slight yellowish liquid |
| • Solid Content % | 15.5-17.5 |
| • Viscosity at 30°C in Poise
(By B.F.RVT Spl no-3,RPM-20) | 4-10 |
| • Flow | Continuous |
| • Spread ability | Smooth & easy |
| • Peel strength L/L kg/inch sq | 7 min |

APPLICATION METHOD

- Substrate surface to be bonded should be free from oil, grease, dust, dirt or any foreign particle and should be dry and properly leveled.
- Surface can be roughen by sand paper for best results if required.
- Stir the content of container before use.
- Apply uniform coat of JJ FOAMBOND first on non-porous surface, and then on more porous surface e.g. apply first on mica and then on plywood.
- Bring both the surfaces in contact after 10 minute & before complete drying of adhesive and make proper alignment, start pressing from one

- side by wet cloth to avoid air entrapment, even spreading and better bonding
- Pressure can be applied by using weight, tapes etc.
 - Excess adhesive oozing out from edges can be cleaned with the help of cloth.
 - Bonded surface are to be kept under pressure for 24 hrs to get optimum results.
 - If required pressure can be released after initial bonding and the bonded assembly can be used for further processing as per requirement.

COVERAGE*

- Approx 40 sq ft/per lt

USPs/ADVANTAGES

- Flammable but non-toxic as it is benzene free.
- Mostly for foam to wood/foam/rexine working solutions.
- Free from objectionable smell.
- Handling strength in 2 hrs i.e. very quick setting time, better productivity.
- Superior flow ability and spreadability: better coverage.
- Excellent initial bonding.

AREA OF USAGE

Furniture Industries

- Bonding Foam to plywood, Foam to foam, Foam to rexine/ leather etc.

Non- Furniture Industries

- Foam to rexine/rexine fabric/leather joineries in Bus Body building.
- Upholstery work.

PRECAUTIONS

- Container cap should be kept closed when not in use.
- Stir well before use.
- Uniform pressure is must for proper application.
- Keep away from fire/flame.

SHELF LIFE

- Best to be use before 12 months from date of manufacturing.

STORAGE CONDITION

- Store in cool & dark place; away from direct sunlight.

*Depends on type of substrates, method of application and external conditions.