

JIVANJOR

PROFESSIONAL

PVC-XTRA

JivanJor PVC-Xtra is a synthetic, resin based adhesive in the form of a milky white viscous liquid. It is a one pack ready-to-use adhesive for all wood to PVC, Ply to PVC & Acrylic sheet applications. It is water based and non-flammable in nature.



Pack Size: 500 ml, 1 Ltr & 5 Ltr

TYPICAL PROPERTIES

Appearance	Milky White Emulsion
Viscosity at 25°C in Poise (By B.F.RVT Spl no-3, RPM-20)	50-120 Poise
Solid content%	55.0-58.0
pH	4-6
Flow	Continuous
Spread ability	Smooth & easy
Bond strength W/W kg/inch sq	30 min.

ADVANTAGES



Better coverage



Free from objectionable smell



Flammable but non-toxic as it is benzene free



Excellent bond strength

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 roughened by sand paper for best results if required.
- Stir the content of container before use.
- Apply uniform coat of JivanJor PVC Xtra first on non-porous surface, and then on more porous surface e.g. apply first on PVC and then on plywood.
- Bring both the surfaces in contact 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 nails, weight, tapes etc.
- Excess adhesive oozing out from edges can be cleaned with the help of wet cloth.
- Bonded surface are to be kept under pressure for 24 hrs to get optimum results.
- If required pressure can be released after 4-5 hrs and the bonded assembly can be put to use.

USPs/ADVANTAGES

- Non-flammable as it is water based.
- No fire and health Hazards as it is solvent free.
- Free from objectionable smell.
- Superior flow ability and spreadability: better coverage.
- More application options; can be applied by brush, roller, spreader, fingertip or any applicator.
- Can be cleaned easily by wet cloth.
- Excellent bond strength.
- Clear transparent film after drying.

PRECAUTIONS

- Container cap should be kept closed when not in use.
- Stir well before use.
- Skin formation if any, should be removed from the surface before use.
- Uniform pressure is must for best results.
- Recommended moisture content of wood substrate for optimal bonding is 8-12%.

STORAGE CONDITION

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

*Depends on application method, type of substrate and ambient conditions

Note: We recommend that before using our product, the customer should make his own test to determine the suitability of the product for his own purpose under his operating conditions. As the circumstances under which our product is stored, handled and used, are beyond our control we cannot assume any responsibility of their use by the customer.

Specifications are subject to change.

AREA OF USAGE

Furniture Industries

Bonding wood to PVC; bonding PVC strips (up to 0.8 mm) at edges, plywood to PVC laminate.



COVERAGE

Approx 45-50* sq ft/per kg on ply to PVC

SHELF LIFE

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

Contact detail: