

JONWOOD – N70



APPLICATION

JONWOOD, has excellent adhesion to wood and wood based products in cold setting application Compatible with range of wood such as veneer, plywood, block-board, hardboard, chip board and fiber boards.

Applications Include:

- Assembly gluing.
- Panel surfacing.
- Veneer and paper foil laminating.
- Block-wood core composing.
- Veneer splicing.
- Flush door manufacture etc.

STORAGE & SHELF LIFE

Store under cover, protect from direct sunlight and high temperature (>30°C). Shelf life is up to 12 month in unopened container when stored as directed.

Failure to comply with the recommended storage condition may result in premature deterioration of the product or packaging.

EYE CONTACT

Flush eyes with water for 15 minutes and call for medical help.

PRODUCT DESCRIPTION

JONWOOD, Is a high performance transparent lamination and carpentry adhesive derived from a blend of selected PVA polymers and tackifier. It has superior tensile and breaking strength.

PROPERTIES

JONWOOD has a good wet tack with smooth flow properties and uniform drying characteristics so as to provide compact bond with a very high tensile strength. Properties of **JONWOOD** including adhesive bond strength comply with BS specification BS 4071.

DIRECTION OF USE

Before applying, the surface should be prepared clean and even, free from dust loose shaving, oil and grease.

Apply **JONWOOD**, either by brush, roller or pressure feeding equipment to a uniform coat. If the surface are very porous apply a second coat, after allowing first to dry. Allow few minutes then assemble the surface, apply pressure, no heavy clamping necessary is sufficient to give a strong bond. Setting time varies for surface from 5 minutes to 2 hours depending on thickness of layers of adhesive, wood type, moisture and temperature. Clean excess adhesive peeling off from sides with a damp cloth before setting.

INGESTION

Causes nausea, vomiting, and loss of consciousness. If accidentally Swallowed do not induce vomiting rather call for medical help immediately.

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HEALTH & SAFETY

As with all chemicals, caution always is exercised. Protective clothing such as gloves and goggles should be worn.

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INHALATION

Inhalation of vapor or mist should be avoided. If inhaled symptoms include coughing, wheezing, laryngitis, and vomiting. Immediately shift victim to fresh air, and, if needed immediately start artificial respiration. Give oxygen if breathing is labored. Get emergency medical help.

CLEANING

Clean all tools immediately with warm water

PACKAGING

JONWOOD is available in 30 KG.

TECHNICAL DATA

Property	Unit	Specifications
Viscosity	cps	20000-35000cps --- brook field
Density	kg per litter	1.03± 0.05
Press Time (load 20/30 psi)	Minutes	Cold Press 20-40 minutes hot Press 06-08 minutes
Application Temperature	°C	Cold press: 15 - 25 Hot press: 45-100
Maximum Temp. Resins	°C	Up to 120
Open Time	Minutes	20 to 30
Curing Time	Hours	Initial 1 hours, final 24 hours (to take load)
Dry Film appearance	Visual	Tough, Clear
Toxicity		Non-flammable/ Non-toxic
Preservatives		Non-flammable/ Non-toxic

MADE IN UAE

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F/QC/13: R2

The information provided here is based on our test results and to the best of our current knowledge. The recommendations and suggestions here in are made to facilitate the application of the product without any guarantee or representation to results. We recommend you to ensure that the product meets all your requirements prior to the application.

Address: Office No 41, Jebel Ali Industrial, P.O. Box 256320, Dubai, United Arab Emirates | **Email:** info@jonleमत.com | **Website:** www.jonleमत.com