

KUSHAL D3

Kushal D3 is a one pack, ready-for-use water resistant wood adhesive This is repeated again in the 3rd line. Please check if it is required here. **Kushal D3** gives a fast rate of bond-strength development, good heat resistance and excellent adhesion on impact testing. The adhesive also meets the requirements of EN204 category D3, which covers the uses of wood adhesives in applications where joints may be subjected to short-term water contact or exposure to high humidity.

TYPICAL PHYSICAL PROPERTIES

- Appearance : Viscous liquid
- Colour : Milky white

ADVANTAGES



Water resistant



Suitable for both hot and cold pressing



Complies to D3 as per EN204



Low VOC content



Very high bonding-strength and ideal for high-end applications



Phthalate-free product



Faster drying

AREA OF USAGE

Furniture Industries

- Ply to laminates
- Wood to wood
- Laminates to MDF/particle board and other cellulosic material
- Window frames, work surfaces and doors

Non-furniture Industries

- Textile
- Paper

PRECAUTIONS

- Ensure moisture content in substrates below 12%
- Application temperature above +5°C
- Close the container after use to prevent skin formation

APPLICATION

- Ensure that the surface is free from oil, dust and any other contaminants.
- Ensure that the surface has been leveled properly. Rough the surface by sand paper and clean it.
- Stir the glue for a homogeneous mixture. Apply the uniform coat of glue on laminates and then plywood.
- Bring both the surfaces in contact; make a proper alignment and then start pressing from one side by using wet clothes to avoid any air bubbles.
- Pressure can be given by using a nail, clamp, weight, press machine or a masking tape.
- Remove and clean the excess material that oozes out from the surface's side.
- Keep the bonded surface under pressure for 24 hours.

SHELF LIFE

Best before one year from the date of manufacturing, if stored in a cool and dry place in a sealed container.

STORAGE

Low or high temperature storage should be avoided and the adhesives should preferably be stored within the temperature range of +5°C to +35°C.

SERVICES

For further information on this product and its application, please contact the Technical Services Department of Nerofix Pvt. Ltd.

IMPORTANT NOTICE

Whilst all reasonable care is taken in the compilation of this data sheet, it is the customer's responsibility to determine the suitability of the product for the desired application.

DISCLAIMER

KANSAI NEROLAC PAINTS LTD. (KNPL) warrants that all products are free from any defects of manufacturing and comply with the specifications given in their respective technical data sheet. No warranty can be given as to the results of use because conditions of use, such as site conditions, surface preparations, workmanship, weather, structural issues and other factors are beyond the control of NEROLAC. Purchaser agrees to seek the advice of qualified professionals to carry-out tests and take trials to determine the suitability of products for their intended purpose, prior to full-scale usage of KNPL products and assumes all risks.

The company does not assume any liability for unsatisfactory results, arising from the use of our products. Purchaser's sole liability is limited to the replacement of the product or refund of the purchase price paid, if any product is proven defective. No other warranties expressed or implied, shall apply including any warranty of merchantability or fitness for any particular purpose.

KNPL shall not be liable for any consequential damages arising from the use of our products for unsatisfactory results.

The information supplied in this data sheet is based on our experience through extensive research and is given in good faith in order to help prospective users. We reserve the right to update the information provided in our technical data sheet at any time without prior notice within the scope of technical progress or new developments.

NEROFIX PRIVATE LIMITED

REGD. OFFICE: 111, THE GREAT EASTERN GALLERIA, PLOT NO. 20, SECTOR -4 NERUL (WEST),
NAVI MUMBAI-400706, MAHARASHTRA, INDIA

FOR CONSUMER COMPLAINTS AND FEEDBACK, REFER TO THE REGD. OFFICE OF NEROFIX PRIVATE LIMITED OR
CONTACT THE MANAGER, CONSUMER CARE CELL AT: 8291715780 OR EMAIL TO: customercare@nerofixindia.com