



D3 FAST SET

TECHNICAL DATA SHEET

PRODUCT NAME: D3 FAST SET

DESCRIPTION: - D3 FAST SET is a premium quality, synthetic resin based adhesive suitable for all types of woodworking & other applications in the furniture industry. It is a technologically superior product in its class, providing very high water – resistance and complies (EN) 204 – D3 standard. It is specially designed for applications in cold weather conditions. Because of its very high resin content and special formulation, it offers much better durability to the furniture & handicrafts used in high humidity areas. It is non – flammable, non - combustible and non-toxic in nature.

TYPICAL PROPERTIES:

Sr. No.	Parameters	Properties
1	Appearance	Milky white emulsion
2	Viscosity at 30 ± 2 °C in Poise (Brookfield Viscometer. RVT Sp. 06, rpm -20)	200 to 300
3	pH	4 to 6
4	Specific Gravity at 30 °C	1.05-1.08
5	Flow	Continuous
6	Spreadability	Smooth and easy.

FIELDS OF APPLICATION:

Furniture Industries

- Bonding laminate, plywood & other hard /soft wood, veneer, particleboard, MDF, block board, hard board etc. with each other.
- Specially made for woodworking & Furniture industries for bonding all types of wood & plywood to laminate, mainly in those areas where furniture is affected by moisture / water like kitchen, bathroom etc.

APPLICATION METHODS:

- The Surfaces to be bonded should be free from dust, Oil & Grease, should be dry and properly leveled.
- For best results, roughen the surfaces to be bonded.
- Stir the contents of the container before use.
- Apply even coats of D3 FAST SET first on comparatively less -porous surface i.e., sun mica-Laminates and then on porous surface i.e., Plywood. e.g., apply first on laminate and then on wood or plywood
- If possible, application should be lengthwise on one surface and breadth wise on the other surface. This will help in proper and uniform spreading of adhesive while pressing.

HEAD OFFICE: 215, SATRA PLAZA, PLOT NO. 20, SECTOR 19D, VASHI, NAVI MUMBAI 400 705.

MAHARASTHRA, INDIA (TEL: 022)2783 2884/2783 2882





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PRODUCT ADVANTAGES:

- Easy to apply by brush, spatula or glue roller
- Excellent Water Resistance properties
- Short press time.
- **FOR PLY TO LAMINATE:** - Apply only on single side. Suitable for Hot Press, Cold Press, Roller press.
- **FOR WOOD TO WOOD:** - Apply on both surfaces. Before allowing adhesive to dry, bring both the surfaces in contact together, make proper alignment. To get the best results keep them pressed for 24 Hrs. for best result.

PRODUT GUIDELINES:

STORAGE

Store in cool & dark shaded place; away from the sunlight.

SHELF LIFE

12 Months if stored in Original Packing at cool & dry place from the date of Manufacture.

PRECAUTIONS

WHEN NOT IN USE, THE CONTAINER SHOULD BE KEPT CLOSED.

Skin formation, if any, should be removed from the surface before use.

PACKING

1Kg, 2 Kg ,5 Kg ,10 Kg ,20 Kg ,50 Kg ,60 Kg, HDPE Container & 800 g Plastic Pouch.

NOTE:

The Product information & application details given by the company & its agents has been provided in good faith and meant to serve only as a general guideline during usage. Users are advised to carry out tests & take trials to ensure the suitability of products meeting their requirement prior to full scale usage of our products. Since the correct identification of the problems, quality of other materials used and on-site workmanship are factors beyond our control, there are no express or implied guarantee/ warranty as to the results obtained. The company does not assume any liability or any consequential damage for unsatisfactory results arising from the use of our products.

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