

Lakda Udyog Darshan

Get complete picture of Wood, Ply & Laminate Industries.

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WE DON'T MAKE TALL CLAIMS
BUT WE SURELY MAKE TALL PLYWOOD

10X4 ft. & 9X4 ft.
PLYWOOD & DOORS



THE BIGGEST IN IT'S CATEGORY

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“STARKE” D3 Wood Adhesive :

A Reliable Wood Adhesive with High Acceptance among the Wooden Furniture and Door Manufacturers



Starke, India's one of the 1st Indigenes D3 Wood Glue from SURNT INDUSTRIES has been widely appreciated by

Quality Furniture Manufactures throughout the country. The product has greatly bridged the wide gap of quality and price between Indian Wood Glues and International Wood Glues especially which were imported from Germany.

History of 'Surfactant Industries' and 'Starke' : Surfactant Industries is into manufacturing of Specialist Water based Wood Adhesives, Paper Adhesives and Emulsion Polymers. The Indian Furniture and Modular industry was facing a unique problem of Poor Water Resistance of Conventional White glues, which led to weak joints when they come in contact with Moisture/water. Seeing to this, Surfactant Industries launched a new generation water resistant wood adhesive “Starke”, a one component D3 wood glue, which exhibits excellent water resistance in comparison to

conventional wood glues. In order that the Industry adopts this product quickly, The product has been specially

priced equivalent to affordable non-water resistant glues. Another big advantage is the product is extremely fast setting. The Joints are cured in less then 3-4 hours (as compared to 12 to 14 hours required for normal glues). So, ultimately it leads to higher production, thereby saving cost and time.

The company has a pool of adhesive experts specially from IIT Kanpur, University of Manchester, UK, etc. and have strong technical supports from Adhesive experts of Germany, The Netherlands and Switzerland. Starke has been developed in close association with Dr. Herbert Eck of Germany, an author of more than 100 adhesive related patents. Due to this highly competent team, Starke has been made using a new breakthrough technology called CONTROLLED INTELLIGENT FILM PHASE CROSSLINKING (CIFPC). Using

CIFPC, the crosslinkers present will have a minimum reactivity in the emulsion state and as soon as it is applied on the substrate, the reaction proceeds leading to improvements like Better Shelf Life, Higher Water Resistance, Excellent Fast Setting Characteristics, and Higher Coverage.

The State of Art In-House Laboratory does thorough testing of all raw materials and every product produced. The product has also been tested at Europe's Leading Wood Laboratory and also at JAPAN. STARKE complies with EN 204/205 D3 Standards. STARKE is one of the pioneer D3 Products to be manufactured with complete indigenous technology. The entire manufacturing process was systematised so that regularly consistent and uniform quality is produced. For this best international manufacturing and testing practices were developed and for third party check/audit ISO 9001:2015 certification was taken.

STARKE is being used in Industry for many applications including COLD PRESSING, FINGER JOINTING, POST FORMING, HOT PRESSES, MODULAR FURNITURE, ROLLER PRESSES, SPORTS FLOORING, CRICKET BAT MANUFACTURING, HANDICRAFTS, ELECTRIC BOARD, PRELAMs,

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WRITING BOARDS, LAMINATE PRESSING ETC.

Earlier, the water resistant wood glue market was dominated by international players and hence "STARKE" served as an import substitute with lot of advantages for the customers". In Today's competitive world, Innovative manufacturers and exporters should surely try this product for increasing their cost efficiencies with complete peace of mind.

Other Products from Surfactant Industries are RICHCOL Wood Glue, ARTCOL Wood Glue, PV-7050 Wood Glue, Starke-WZ1 Membrane Press Adhesive.

PV-7050 Wood Glue is an excellent glue for bonding PVC/Acrylic Laminates onto PLY/MDF.

Starke-WZ1 is a single component Membrane Press Adhesive.