NÜRNBERG MESSE

INDIAWOOD

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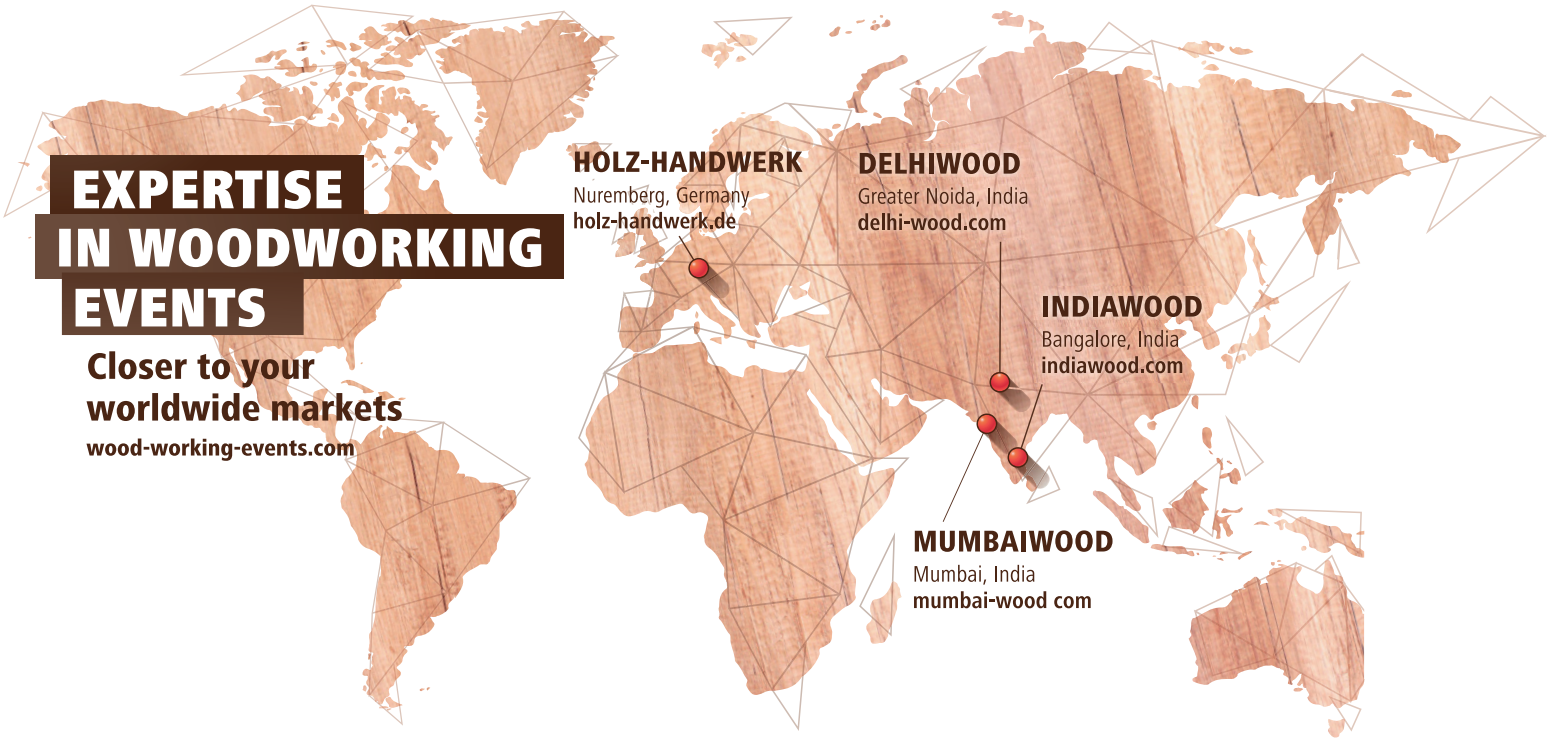

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Flawless style and impeccable functionality made accessible with Clean Touch

Founded in 2011, Asian Prelam has successfully created a niche with a vision to redefine the modular furniture, interior architecture and interior design industry. With the latest technology, innovation and research, Asian Prelam has been recognized for top-notch quality, consistency and durability, providing excellent customer service that exceeds customer expectations.

Whether building your dream home, designing your office space or enhancing the décor to reflect your personality, Asian Prelam's range of MDF and HDF HMR echoes versatility and durability. Finding its use mostly for kitchen cabinets, it is a popular choice for door and interior panelling. Our Shikhar product range is designed with a single objective to revolutionize the Indian furniture market combining the latest technology, incredible infrastructure and quality control. One of our impressive products from this range is Clean Touch. With Clean Touch MDF and HDF HMR, you can make your living space exceptional with its flawless finish and excellent quality.

Here are some outstanding features that make Clean Touch the best choice to suit your design needs:

1. The Gold standard Anti-Finger Surface MDF does not leave any fingerprint mark

2. Its high scratch resistance surface provides a top-level scratch resistance (up to 4-5 newton's) for extraordinary durability.

3. Clean Touch also boasts of its High Stain Resistance. Several tests have been conducted with liquids like Coffee, Tea, Ketchup, Mustard, Turmeric, Permanent Marker and some other Indian spices.

4. Its High Steam resistance does not leave any mark when subjected to steam. It is also resistant to high temperatures, making it functional in kitchens.

5. The High colour depth due to pigmented resin provides an excellent surface colour much brighter and deeper than standard HPL, film-based or UV cured products.

6. It is food-grade certified, i.e. made with certain principles that do not release any potentially toxic substance from the surface to the food. Your food can come in direct contact with the surface, and it won't release any contamination to the food, making it ideal for kitchen prep.

7. The acrylate-based resin electronic beam cured surfaces are free from solvents and formaldehyde making them completely environmentally friendly. Being a 100% cured product, no further processing is required and can be directly used for lamination either as an HPL or on substrates like Particle Board or MDF.

They come in vibrant colour variants – White, Grey, Anthracite, Beige, Red, Black & Red and Black.

As Clean Touch is deemed one of the best in the market, it certainly requires special care to ensure you get the best long term performance and that your design always looks as good as new.

We recommend the use of clean water, a damp cloth, a standard dishwashing liquid and a melamine dirt eraser sponge to remove stains caused by common fluids and substances. They are commonly available in most grocery or hardware stores. With every great product comes the great responsibility to handle your furniture carefully and take care of it so that the surface stays in the best condition for years to come. These instructions ensure that you have a lifelong experience with Clean Touch and that your surface stays afresh even with years of use.

For more information, please visit:
www.asianprelam.com

Biesse Group Collaborates with KIET to establish "The Centre for Advanced Woodworking"

Biesse Group, a pioneer in designing and manufacturing machines for processing wood, glass, stone, metal and advanced materials, has collaborated with KIET Group of Institutions, Ghaziabad to establish 'The Centre for Advanced Woodworking' for the first time ever in Northern India. 'The Centre for Advanced Woodworking' aims at providing the necessary training and developing the required skills amongst the young professionals and budding entrepreneurs in the woodworking industry. The inauguration of the centre was done on 16th September 2021 by the Honorable Minister of Micro, Small & Medium Enterprises & Export Promotion, and Government of Uttar Pradesh Shri. Sidharth Nath Singh. Honorable Minister of Medical and Health, Family Welfare Maternal and Child Welfare Department, Government of Uttar Pradesh Shri. Atul Garg was also present at the event as a guest of honour.

The CAW will resonate Biesse Group's vision of 'Think Forward' and will re-establish the company's belief in staying focused on the future. The first batch of 10 students started their course on the same day the CAW was inaugurated. Biesse India has ensured the most advanced woodworking machinery and software is made available at CAW and will extend support in development of professional training courses. 'CAD/CAM in Woodworking' course was launched during the inaugural event. It is designed in a way that the students will get ample hands on experience on machines and software. After successful completion of the course, students will be awarded a training certificate 'CAD/CAM in Woodworking" jointly by Biesse India, KIET Group of Institutions and Furniture and Fittings Skill Council.

Representatives from both Biesse India and KIET Group of Institutions were present at the event. Mr. Stefano Bottene, Sales & Marketing Director, Biesse India and Mr. Prahallada K.N, Chief Program Officer, Biesse India represented Biesse India.
Dr. (Col) Amik Garg, Director, KIET Group of Institutions was also present at the event representing KIET. Also present at the event was Mr. Rahul Mehta, CEO, Furniture and Fittings Skill Council (FFSC). The inauguration ceremony has happened in the KIET campus in Ghaziabad. Biesse has already established its presence in south India by collaborating with AWTC (Advanced Woodworking Training Centre) in IWST (Institute of Wood Science & Technology) Campus. The 'Centre for Advanced Woodworking' in KIET, will be the first ever training centre in North India.

Ornare presents XL Acrylic Panels

Floor to ceiling wardrobes are trending globally & are a designers' favourite currently but furniture manufacturers face troubles due to lack of panel options available.Ornare presents XL Acrylic Panels to make it possible, with XL range, you can produce long wardrobe doors which are seamless, strong & sturdy. Offering in 4 exquisite decors, XL Panels are available in 27mm thickness with matching colour back finish. These panels can be used in Hinged or Sliding Doors. XL doors lend a unique style quotient & ergonomics to the wardrobes. So leave the boring conventional designs, go XL for the new change.

Apart from the XL, Ornare offers the largest range of Acrylic Gloss & Super Matt Panels on HD-HMR, MDF & Russian Birch plywood to suit every taste & need.

For more information, please contact Team Ornare on info@ornare.in

Hettich Cargo Wire Product Solutions for Intelligent Kitchens

Kitchen is the hub of everyday living. In keeping with changing lifestyles, the kitchen too has undergone transformation. Hettich Cargo Kitchen Products is a range of wire products designed keeping in line with our philosophy of Fascinaction; which is built on the pillars of Win Storage, Feel Style and Enjoy Comfort. The solutions are a boon for the user as they are easy to install, elegant & ergonomically designed to transform a regular kitchen into an Intelligent Kitchen.

The range comprises of Wire Baskets and Kitchen Accessorises, which offer organization solutions for various applications in kitchen such as drawers and drawer organizers, overhead unit pull outs, corner solutions, pull-out shelves, midway solutions, detergent and dustbin pull outs and many more.

Cargo kitchen series wire products are made of **Food grade Stainless Steel and provide a 10-year warranty against rusting.** It includes the following:

1. CargoTech Wire Baskets

CargoTech Baskets are a range of designer, functional and hassle-free products, which impart an uncluttered look to kitchens. This superior drawer series comes with an impressive lay of wire baskets in different dimensions for different purposes.

The 29-wire basket frame gives the product more strength, making it the heaviest basket in the industry. It is just like any other piece of furniture, where one can access endless interchangeable inlet options like that of thali, plate, cups, saucer, cup/saucer combo, basket dividers and bottle separators. Its Nickel-Plating Process makes it green, food grade and rust resistant product.

2. Cargo Kitchen Accessories

The Cargo Kitchen Accessories range is an amalgamation of several innovative design concepts such as:

I. Storage Solutions

Hettich offers a range of storage solutions for kitchen which provide optimum space, direct ergonomic access and a wealth of design options. Solutions include products like **Cargo Duo, Cargo Larder and Cargo Mid-way Series.**

Cargo Duo, the swing and pull-out pantry unit with 8 or 12 wire bottom baskets is one of the most aesthetically designed pantry units with a deep storage space which can be accessible into a door and pull-out shelf. Cargo Larder is an exquisite larder unit with 300 mm height adjustable & suitable for cabinet widths 300, 400 & 450mm. Cargo Midway Series are an assemblage of conveniently accessible wire racks designed to be positioned on the wall midway from where the required food items can be easily accessed.

II. Cargo Corner Solutions

Corner units not only store contents & save space but also refine the interiors with their presence. C**argo Carousal, Cargo Man & Cargo Magic** are corner solutions with independent revolving/moving wooden shelves with 20 kg weight capacity and a complete visual delight.

III. Cargo Overhead Solutions

Hettich Overhead solutions include **Cargo Pull Out Shelf and Cargo Dish Drainer.** Cargo Pull Out Shelves provide the convenience of accessing the difficult to access areas at height in the kitchen. Cargo Dish Drainer is designed to be placed just above the sink to keep wet utensils immediately after a wash. It comes along with a tray to collect the dripping water.

IV. Cargo Bottle pull-outs

This range comprises of **Cargo IQ 200/300/Spice Pull Out** that help to place all your bottles in one place, organized & customized as desired. The product adds a suave look to the interiors and also save precious space besides lending a neat and precise look to the kitchen and the contents stored. Cargo IQ 200/300 caters to cabinet widths of 150, 200 and 300mm. Cargo Spice pull out is a sleek stainless steel wire basket structure for storage of spices with loading capacity of 22.5 to 30 kg.

V. Cargo Miscellaneous Accessories

Cargo Miscellaneous Accessories is a range of ancillary accessories such as Waste Bin Systems, Portable Dish Drainer and Cylinder Trolley. These are available with a warranty of up to 10-years.

For more information, www.web.hettich.com

Catalogue: https://web.hettich.com/en-in/products-catalogue/cargo-wire-products

ENGINEERED FOR GLOBAL PERFORMANCE

At Masias Maquinaria we engineer and manufacture fiberfill equipment and turnkey plants, with our main focus on providing the best possible solutions for the treatment of all types of fibers and fiber fillings. Our goal is to improve and optimize our client's production systems.

The company's DNA is based on innovation and the search for the fitting solution for each client. These synergies have allowed us to become experts in delivering turnkey projects in industry sectors such as comfort textiles production,scraps recovery, and in recent years, in the production of fillings for the garment sector.

PILLOWS:

Our pillow production lines are based on a key concept: flexibility. Our technology enables our clients to adapt the same production system to awide range of materials, according to eachmarket needs & trends: polyester fibers, cluster fibers, microfibers, foam and other natural fiberslike wool or kapok, or a blend of any of these products.

The lines include capacities ranging from 1.000- to 4.000 pillows/shift, with a single operator and a high-quality final product. Lines can be completely automatic, semiautomatic, or manual, depending on the customer's needs thanks to our evolutive and modular solutions.

UPHOLSTERY:

Sofas are the central piece in every living room, where we spend quality time at home. This is why we must ensure that the manufacturing quality of the cushions is excellent and that we will be able to enjoy it for many years to come.

Our cushions manufacturing lines have the capacity to produce cushions with personalized blending with differently materials and to guarantee that the blending filling has alwaysthe same percentage.

MATTRESS:

Mattresses are basic comfort products that are made up of various layers which determine the quality of rest. Each layer has a specific function.

Our technologies are focused on the quilted panels and inner felts as well as the mattress toppers.

Masias mattress solutions are highly beneficial for producers aiming to close the loop and recover all its production scraps.

To get inspired: www.masiasmaquinaria.com

SIMALFA® 825 - Gamechanger for Upholstery

SIMALFA® 825 was specially developed for bonding foam to upholstery materials such as wood or plastic. The solvent-free and water based 2-component adhesive shows a very high flexibility. Mariusz Stróżak has been working with adhesives for the foam industry since 2004. He tells us more about the importance of adhesives in the upholstered furniture industry and why the demands on the adhesive are especially high in this industry.

You have been working at SIMALFA® and in the upholstered furniture industry for a long time. What makes adhesives an important component in this Industry.

Adhesives are a central component in the manufacturing of upholstered furniture and are used in various places. In my work I have already processed, tested and compared quite a few brands of adhesives from different manufacturers. Especially when it comes to upholstering high-quality products in the furniture industry, the demands on adhesive application and processing are particularly demanding. Certain intricate shapes in furniture design are unattainable without a high-class adhesive. The perfect adhesive can easy be processed and has a high durability in the end product.

You are talking about the high demands towards the bonding. How are these requirements being met today?

In the upholstered furniture industry, solvent-based products are used for many bonds, which are still widely used. On closer inspection, however, we see some disadvantages for the processor as well as for the end consumer. Once the materials to be bonded are put together, it is no longer possible to reposition them. This means that the processor can no longer make any corrections to the workpiece.

In the end product solvent-based adhesives remain sticky and quickly lose their flexibility. This lost elasticity of the bonded adhesive film causes the adhesive seam to begin to crumble. It is obvious that this has a negative effect on the quality of the upholstered furniture.

And of course, we all know that the volatile solvents are harmful to the environment and therefore have a negative impact on the health and safety of processors. The solvent residues can also be found in the end product.

What about water-based adhesives?

There are applications in which classic water-based adhesives are used and work well. But here, too, are restrictions that must be considered. Since the foam absorbs high tension during bonding, water-based adhesives also have to adhere quickly. Up to now, bonding under tension could only be carried out to a limited extent, as a high initial tack is required. This means that workpieces cannot be repositioned, or only to a limited degree.

How does SIMALFA® 825 meet these demands?

We have been using the new SIMALFA® 825 for various customers in the upholstery industry for quite some time. This is a water-based 2-component adhesive, that can quickly tackle further production steps and has a wide range of application possibilities. SIMALFA® 825 bonds the materials used in the upholstery industry with ease and comes out on top with the industry-typical bondings of foam on wood. We tested everything on wood that we could get our hands on. Hardwood, softwood, plywood, chipboard, HDF, MDF, OSB etc. The foam can be glued under extremely high tension. SIMALFA® 825 is the first water-based adhesive, that remains repositionable even with upholstered products. This is a crucial help for every upholsterer.

For more information, en.simalfa.ch

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