



# MANOJ TIMBER INDUSTRY

Manufacturing Relationship Distributing Qualities



**Our Motto** 

Our Motto is "Manufacturing Relation - Distributing Qualities", we believe in continuous improvement & customer satisfaction.



# INFRASTRUCTURES PRODUCT & SOLUTIONS



# Country Wood - Hardwood

Wood is generally classified as hardwood and softwood. Hardwood is typically heavier and denser than softwood and is usually utilised for construction of walls, ceilings and floors

Hardwood wood which is smaller than five inches wide by five inches thick is referred to as lumber. These pieces are usually machine-planed and sawn for certain dimensions primarily being used in residential construction.

Pieces of wood more than are eight inches wide and eight inches thick are called beams. As timber is usually larger in dimension it is used for the frames of structures in buildings and bridges, as well as being used in railroad ties, mine shaft support and crossbeams on utility poles.

# Benefits of hard wood (country wood)

- ► HardWood is 'renewable' when responsibly sourced. It is durable, reusable and recyclable.
- ► Thermal insulation.
- Acoustic insulation.
- Adaptability.
- Health benefits due its subjective comfort.
- Structural stability.
- Easy of manufacturing.
- Strengthens rural development and industry.
- Better fire resistance due to low thermal conductivit

## Benefits of hard wood:

- Species we deal with Sal wood Ainwood, Arjun wood, Chakunda (S. occidentalis), Siris(Albizia lebbeck), Eucalyptus, Imli (Tamarindus indica), Mango Neem wood.
- Manufacturing facility
- > 8 sets of verticals and 8 sets of horizontal saw mill
- Business jV with 32 saw mill Units
- Manufacturing locations Bhilai , Raipur Chhattisgarh



For the best Shuttering wood experience and form work solutions ,one should get in touch with Manoj Timber industry . We provide high quality Silver oak wooden Battens and Runners that are an integral part of the Construction Industry.

## Silver wood Uses

- Silver Oak wood is used during the Construction of Beams, Slabs, Columns and Bridges.
- ▶ Silver wood is medium quality timber extensively used for Joinery, Shuttering and Furniture often a substitute for Oak.
- Silver wood runners are used in underlay for shuttering plywood and form the skeleton over which shuttering plywood is nailed for usage.
- ▶ Due to its strong, durable, weather and termite resistant properties, they can be used extensively and over long periods of time.
- Provide smooth surface to concrete work.
- It is economical in ratio to its number of uses.
- ▶ They require minimal maintenance and can be reused numerous times with proper care and storage.

# Manufacturing facility -

- ▶ 1 set of vertical saw mill
- ▶ 1 set of horizontal saw mill
- 2 set of vertical saw mill
- > 2 set of horizontal saw mill



# Structural - H beams - Zenith Elite

H- Beam is an engineered product comprising of solidwebbed beams made of wood- based materials.

H Beam consists of a web and flange section which makes it stronger and denser. The wooden flange are made of pinewood which is chemically treated, seasoned and planed maintaining complete accuracy in order to render uniformity to flanges. The web consists of BWP Plywood. The section of the H Beam is "I" shaped which makes it structurally strong and economical in the ling run due to high number of repetitions.

### Features of Formwork H-beam:

- Section of concrete support T shaped, making it a structurally strong and economical section
- lt adds life and longutivity
- Very high standard of timber strength
- Quality controlled, dimensional and form stability
- ▶ High load bearing capacity at low weight due to the use of Solid wood in the web section ISI Easy to handle, light in weight, ready to use, no making (alterations) ISf When used for form work making, lesser support is required
- ▶ Repetition in operational use 10 to 13 times as compared to normal good conventional timber ISI Easy to transport, handle and stock \ CI Gives a perfect form finish, free from bulging and Distortion



# Imported Pinewood Log & Lumbers

Consequently, we are acknowledged as one of the most prominent Pinewood Logs Importers and Exporters in India.

Pinewood species are imported mainly as logs from New Zealand, Australia Europe, USA, and many other countries. This is supplied as Round logs and also custom-sawn sizes as per the buyer's specifications.

Pine Wood is a soft wood that grows extensively in the northern hemisphere. It is one of the most important softwoods in use.

Pine is generally tender with white or pale yellow in color and is highly resistant to warping.

Facility – 5 sets of Horizontal and 5 sets of vertical sawmills ,Heat treatment chamber Manufacturing facility location -at Padana Kandla Gandhidham Gujarat.



# Film faced Shuttering plywood & commercial plywood

Manoj Timber Industry is a trade mark brand of on organization. With over 30 years of experience we are one of the prominent players in Film Faced Shuttering Plywoods across India. We leading supplier in Film Faced Plywoods in Indian market and since then we have been successful in carving a niche for our superior quality shuttering plywoods.

Film Faced Shuttering Plywood are used in concrete pouring in slabs, beams and colums. It tough make and smooth surface give the concrete a mirror like consistent finish. And what more; our shuttering plywoods can be used as many as 20 plus times depending on density and usage. MTI Shuttering Plywood with brand Name

Zenith elite & Vihaan plywood is manufactured using high pressure Press through a process known as 'Heating-cooling Cycle' process. And with mirror finish

Brand – Zenith Elite & Vihaan | Manufacturing facility- Dumardih, Utai Durg Chhattisgarh

## **Characteristics**

- Hard on cutters not on budgets
- Gap less
- Thicker paint with double coat mirror finish
- Seamless
- Bwp with out any sign of de-laminations
- Exact thickness and density (weight consistency)

Zenith Elite

Manufacturing Relationship Distributing Qualities



# Mivan Spares & Scaffolding Material

With a team of experienced ancillary manufacturer, MTI Group is engaged Manufacturing and offering a wide range of Mivan Formwork spares Pins and Wedge to our respected customers. This product is widely used for their high performance. We are the leading Supplier Supplier of Shuttering Mivon stub pins and wedges in India.

Timber is the most common material used for formwork. The disadvantage with timber formwork is that it will warp, swell and shrink. To overcome these issues, MIVAN Formwork came into lame light there are many uses and even profits when compared with the timber formwork.

# Mivan spare solutions

- Pins
- Wedges
- PP sheets



# PACKAGING PRODUCTS & SOLUTIONS



# Imported Pinewood for packaging

Wood packaging made wholly of processed wood material, such as plywood, particle board, oriented strand board or veneer that has been created using glue, heat or pressure, or a combination thereof.

There are more than 85 countries that have adopted the International Standards for Phytosanitary Measures No. 15 (ISPM 15) regulation for wood packaging since its inception in 2001. The regulation applies to wood packaging materials (WPM) made from softwood or hardwood.











# Silver oak wood for packaging

Our company has earned accolades in offering Silver Oak Wood to the clients. Silver Oak Wood is widely demanded in the market for availability in best quality. This product is widely used for centering and for truck platforms. Offered range is praised for optimum quality and high functional efficiency.

We are enlisted among the eminent Suppliers of Oak Wooden Boxes in the country. Our Silver Wooden Boxes are generally used when export shipment is required for heavy weight material. We are among the biggest name in silver wooden boxes Manufacturers, Suppliers and Exporters from India. We also export the silverwood boxes that can be heat-treated and chemically treated as per customer's need. We are supplying silver wooden boxes at very market competitive rates.











# Wooden Pallets for packaging

# Plywood pallet

Pallet can be manufactured to any size & Design (Four or Two way entry ) depending on customer requirement.

### Fast moving sizes are:

- ▶ 1200 x 1200 x 135 mm.
- ▶ 1200 x 1200 x 135 mm.
- ▶ 1200 x 800 x 135 mm.
- ▶ 1000 x 800 x 135 mm.
- ▶ 1000 x 800 x 135 mm. ▶ \*OB - Open Boarded
- ▶ \*CB Close Boarded

# **Plywood Boxes**

Boxes can be fabricated to any size & Design (Rigid or Dismantle type) depending on customer requirement.

It's an assembly of 3 parts put together to make a complete box.

2) Sleeve &

3) Base with pallet.

Parts can be made to any size to handle small & medium Shipment

It's an assembly of 4 parts put together to make a complete box.

2) Length & width sheet attached together with steel strip forming L-shape Qty 02 Nos & Base with pallet.

Parts can be made to any size to handle small & medium Shipment

### 6 PIECES BOX :

It's an assembly of 6 parts put together to make a complete box.

2) Length sheet Qty 02 Nos,

3) Width sheet Qty )2 Nos &

4) Base with pallet.

Parts can be made to any size to handle small & medium Shipment

## **CRATES**

Crates can be Fabricated to any size & Design (Rigid or Dismantle type ) depending on customer requirement











# Country wood for Packaging

We are a distinguished Manufacturer & Supplier of Country Wood Pallets based in central india Raipur, chhattisgarh. We make Country Wood Pallets from the finest quality wood that adds durability and strength to their construction. We offer Two Way Country Wood Pallets and Four Way Country Wood Pallets to meet the demands of our valued customers.

Under the assistance of our professionals, we are engaged in manufacturing and supplying a wide spread of Country Wood Pallet For Packaging throughout pan India. Offered range of Wood Pallet is manufactured using optimum grade material and cutting-edge techniques in adherence to set industry norms. Customers can avail this product from us at market leading rates.











# Steel packaging woods Railway packaging

# Steel packaging woods

We Supply Railway sleepers, wedges and vertical base woods to packaging companies like Signode India Pvt Ltd, a multinational manufacturer of packaging Solutions and system. Our Steel Packaging woods are of good quality and we are proud to say that we are fulfilng the high demands of Steel packaging woods for 25 years now.

With Our company motto we are committed that packaging lines of our customers should not stop due to shortage of packaging woods, we have strong supply chain to cater the urgent needs of packaging.

## Wedges

Wedges are triangle in shape obtained by cutting rectangle wooden beam.

Wedges are used in jamming coils and then strapping to restrict movement of coils during transportation.













# **Corporate Office**

22 Industrial estate, Chail Chowk, Bhilai,
Near Vishnu chemical limited, dist-durg chhattisgarh 490025
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+91-7999831559 | +91-7021238080
www.manojtimberindustry.com

# **Our Branches**

### **HYDERABAD**

MTI Mailardevpally, Kattedan, Rajendra Nagar, Rangareddy, Hyderabad

## **GUJARAT**

MTI Survey No 131 Padana Village, Gandhidham Gujarat 370201

# NEW DELHI

MTI Plot No: 201 Mayur Vihar, New Delhi, 110091

### KOLKATA

MTI B-702 Rajarhat Newtown, Kolkata, West Bengal 700135

### RAIPUR

Manoj Timber Industry Timber Market Rawatbhata Raipur 493221

### BANGALORE

MTI Doddabanahalli Village Devanahalli, Bangalore, Karnataka 560049

## MUMBAI

MTI Adivali, Panvel, Raigad, Mumbai, Maharashtra - 410208

# **THANK YOU**