

 TechCoral Solutions

TECHCORAL SOLUTIONS

is a New Delhi based company serving the needs of numerous buyers with premium quality Products. Since the inception in 2010, we are offering a comprehensive product array packed with unmatched quality featured at great market price. Our company is known to be a noted Exporter, Manufacturer, Supplier specialized in engineering, industrial products as per latest market demands and international standards. The Non Conventional Items are integrated with innovative technology and are fabricated using quality material. This ensures the finest quality as well as performance in all type of conditions.

Our Infrastructural base gives us competitive edge in the domain, as it is equipped with advance Machinery and Latest Technology which further enables us in developing best of capability. Besides, TechCoral Solutions has earned a respectable position in the domain by assuring guaranteed satisfaction and defect free products. The strength of our company altogether In the following:

- Client centric approach
- Transparent dealings
- Team of deft and hard working professionals
- Competitive prices
- State of the art infrastructure
- Prompt delivery



OUR PRODUCTS

HYRIB

We are into manufacturing of HYRIB Sheet used as sacrificial stoppers as replacement of conventional shuttering elements. The Product offers a number of edges over the conventional methods of pour In the Foundation Rafts. HYRIB is manufactured from hot dipped galvanized steel sheets. Because of its meshes and V-patterns, it has better anti stress capability and forming flexibility than normal metal sheet.

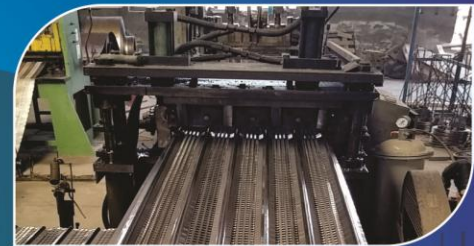
APPLICATIONS •

- Tunnel Bridges
- Valve Basements
- Sewage systems
- Subways
- Retaining Walls
- Nuclear/Hydro/Thermal Power projects
- Shipyards, Water pools and Marine Engineering Works
- High Rise Building Projects
- Rafts and Foundations



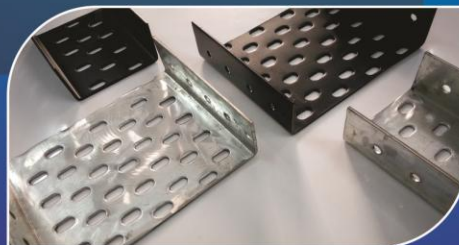
BENEFITS •

- Effective to reduce the concrete Pressure on the formwork
- Researches have proved that joints using HYRIB are 25% more stronger than the scrapped ones.
- Reduction in construction durations
- Provides shear to the slab movement



METAL LINTELS

A lintel is a load-bearing building component over portals, doors, windows, and fireplaces. We manufacture SS/ MS/ GI/ Coated Lintels made of C.R. Steel sheets with perforations. These steel strips are perforated where applicable, cut to length and then pressed to shape using special purpose machines. Tested and certified, indeed a worthy replacement for conventional RCC lintels, speeding the construction work. Special Lintels can be manufactured to suit architectural features, heavy duty applications and wall constructions not covered by the standard range.



BENEFITS •

- Lightweight yet stronger than conventional concrete lintels thus providing better immunity to Earthquakes and Tremors
- Easy to install into position without using lifting equipment
- Material design better for plastering
- High quality corrosion protection system ie. Hot Dip Galvanized/ Powder Coated
- Eliminates the need to cast concrete and saves time thus resulting in more speedy construction of walls

CONNECTION BOX

CONBOX is a prefabricated reinforcement bar connection system that is designed to allow for simple and fast continuity of steel reinforcement across construction joints in concrete. The CONBOX system consists of steel reinforcement that is cut and bent accordingly to suit the project's requirement, then factory assembled inside a special designed galvanized steel casing (box), which is then supplied to the construction site ready for immediate installation.

APPLICATIONS

- For use in many areas for construction joint connections:
- Slab to wall
 - Slab to core walls
 - Slab to slab
 - Slab to diaphragm wall
 - Slab to lift core walls
 - Pre-cast concrete elements for cast-in site connections
 - Wall to wall
 - Stair flights and landings
 - Wall to column
 - Corbels



BENEFITS

- Fast and simple to install
- Eliminates the need of hacking concrete to expose lap reinforcement bars
- Helps fast track concrete pouring schedules providing savings in costs and time
- Design and installation of formwork is simplified
- No wastage at site as the system is custom designed to suit the exact length of area
- Cover & casing produced from pre-galvanized steel providing a strong and rigid box
- Improves site safety as lap bars are only exposed/bent out when required
- Provides a rebate in the concrete to give added shear resistance
- Produced to comply to the projects anchor and lap bar configurations and to bar diameter and spacing requirements

BLOCK WORK ACCESSORIES

Wall Ties: Wall ties and restraint fixings are an essential element in the stability of masonry panels. We manufacture fixings in a variety of lengths and types for restraining brickwork, blockwork and stonework.

Corner Beads: Corner bead is a material which is used on the corners of walls to make the corners crisp and professional looking. In addition to making the corners look neater, corner bead also reinforces the corners, making them less prone to denting and other types of damage.

Plaster Mesh: As reinforcing material, plaster mesh is used for building internal and external decoration, especially in plastering work. It protects the plaster layer surface from cracking and increases the mechanical strength of the plaster layer.

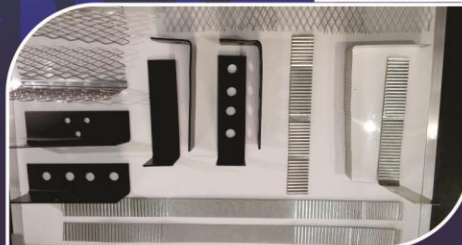
APPLICATIONS

- All Types Of Buildings, With Block Work/ Brickwork
- Slab To Wall
- Slab To Core Walls
- Column To Wall



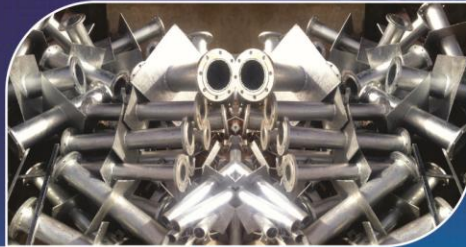
BENEFITS

- Protection of walls against serious Earthquakes, Wind Pressures
- Prevention of developing of cracks in walls
- Fast, Durable construction with modern techniques



PUDDLE FLANGES

We manufacture Puddle Flanges as per customized requirement and the details provided as per the pressure standards. Used at the initial stages of pouring, Puddle Flanges are installed for later connections to the pipelines.



APPLICATIONS

- All concrete walls through which pipelines shall be crossing.
- Masonry Walls with pipelines.
- Water and Safety Tanks
- Plumbing and Fire Pipelines

BENEFITS

- Speedy construction of the related structures.
- Easy to install.
- No wastage of time in cutting of walls/concrete to let the pipeline cross through.
- No leakage problem at the pipeline junctions.
- Cost Effective.

METAL GRATING

We are leading manufacturers of the Gratings with high production capacity and good quality. We have been serving a no. of clients on regular basis.

Box type

Honeycomb type

Bar type

All types of finishes Hot Dipped/ Primer Coated/ Raw are available. Our professionals only use the best in class raw material and cutting edge technology while manufacturing these gratings. In order to fulfil the particular choices of the clients, we provide these gratings in several sizes & shapes.



APPLICATIONS

- Highly appreciated for its customized options these gratings are basically used for decks on bridges, footbridges and other similar places
- Platforms, Walkways in Industries/Boilers

BENEFITS

- Cost Effective
- Easy Installation
- Light Weight
- Safe
- Anti-Skid



CUSTOMIZED FABRICATION

We are also into all other types of Customized Fabrication as per clients requirement.

APPLICATIONS

- Construction Sites
- Industrial Applications
- Commercial applications



At **TECHCORAL SOLUTIONS**

we trust our success is best reflected through the success achieved by our associates, how we work. The hallmark of our Approach comprises:

PARTNERSHIP

We act as an extension of our associates need to provide an arrangement where we cooperate to achieve the common interests. We are knowledgeable Partners providing decisive and dedicated support to our clients.

INTERGRITY

Our associates are demanding their standing are high and so are ours. We honestly adhere to consistency of Action, Values, Methods, Measures, Principal, Expectation, Outcome.

CONFIDENTIALITY

*It is an ethical principal discretion associated with us.
We accord highest respect to information that we have been entrusted with.*

COMMITMENT

*We remain committed to deliver high quality services/ products
To our clients by effectively understanding their needs.
Our commitment is in terms of quality of service and that to on time.*

OUR CREDENTIALS AND CERTIFICATIONS

ISO : 9001- 2008 Certification registered from IAF
MSME/Udyog Aadhaar Registration No. DL06A0000187
IEC Registration : 0514050811
DVAT Registration : 07310470218
ST Registration: AAJFT0861BSD001



OUR CLIENTS



SIMPLEX INFRASTRUCTURES LIMITED



Our Registered Trade Marks

hy rib™

LINTEL-X™
Engineered Metal Uteils

connBox

TechCoral Solutions™

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