

# Metroches REFRACTORIES

## HOUSE OF REFRACTORY















# Authorised Dealers of:

- U.P. TWIGA FIBERGLASS LTD. ROCKWOOL (INDIA) LIMITED.
- MINWOOL ROCK FIBRES LTD.
  PIDILITE INDUSTRIES LTD.
  - CALDERYS INDIA REFRACTORIES LTD.











# INTRODUCTION

We introduce ourselves as one of the leading Supplier & Stockist of Refractories, Insulation & acid proofing Materials required for Metal Steel, Cement, Paper, Fertilizer Glass, Sugar & Chemical, Dairy Refinery, Pharmaceuticals, Boilers, Textile, Foundry & other plant.

## REFRACTORIES

- All type of Fire Bricks in various sizes, High alumina Bricks & Insulation bricks.
- G. T. Block, Burner Block, flew cover, Refractory, slab & Special Refractories.
- Ramming mass, Thermotex, Fireclay & Asbestos mill boards.
- Air setting "High Strength" refractory low Cement with Binder.
- Fire Crete Super Castable & Accoset 50 refractory Cement.
- Whytheat A, K, & C, High Alumina calundum & Insulyte Castable.
- Shrinkkomp Non Shrinking Grouting Cement.

# **ACID - RESISTANT MATERIAL**

- Acid proof Bricks, Porous Tiles & Ceramics Sleeves.
- Epoxy Araldite, Bitumen primer, Bitumen Mastic.
- Acid proof cement Furane, Phinolic, CNSL, Potassium Silicate Mortar etc.

## INSULATION MATERIAL

- Glasswool, Mineralwool, Rockwool, Cerawool & Aluminium Sheet.
- Puf / Thermocol Slab & Pipe Section in all sizes.
- Gypsum Board, plaster of paris, Bitumen, kote, Tarfelt, Hex wire Net, G. I. Wire, Hessian Cloth & Allied Material.

## **MINERAL & OTHERS**

- Soap Stone, Bentonite Powder, China Clay, Hydrated Lime, Silica sand, River Sand
- Coke, Silico Manganese & Ferro Silicon.
- Asbestos Powder & Magnesia Powder & Allied Minerals.

## CHEMICALS

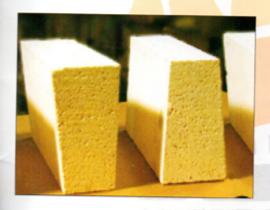
- Borex, Boric Acid, Sulfuric Acid, HCL.
- Sodium Silicate, Neutral & Alkaline Grade.
- Soda Ash, Caustic Soda Flakes & Allied Chemicals.

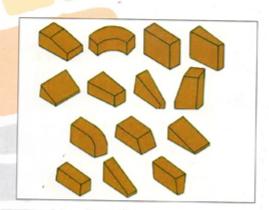
## **Refractories Material**

We are prominent suppliers and traders of Refractories castables & bricks such as high alumina high purity dense castable : conventional high insulation bricks etc.









# **Acid Resistant Mateial**

We offer a broad range of high quality assortment of acid proof bricks as well as mortar





#### **Insulation Material**

Available with us is a quality proven range of insulation materials that are offered to our clients in Rolls, Sheets and tubing form. Our fire retardant insulation material is chemically cross linked and is helpful in providing power in buildings and structures.

#### **Rockwool Mattresses**



Products: Lightly Resin Bonded Rockwood Mattresses faced on one side with galvanized wire mesh for Thermal insulation, Excellent thermal acoustic & Fire Insulation.

Standards: Density 100 kg/m3. - 150 kg/m3 - Thickness 25 mm - 100 mm. Application: Can be used in steam Pipeline, Boiler, Reactor, Tank, Vessels etc.

#### **Rockwool Pipe Section**



Product : Preformed Rockwool Rigid Pipe Section

Thickness: 25 mm - 100 mm

Density: 144 kg/m3

Application: Steam & Process Piping, Round ducts up to 14".

## **Rockwool Boned Slabs**



Product: Rockwool Resin Bonded Rigid Slabs for Thermal & Acoustic insulation

Density: 48kg/m3 - 148kg/m3 - Thickness: 25mm-100 mm

Application: Tanks, large vessels, Boilers, ovens, HVAC Ducts, false ceiling,

under-deck, over-deck, wall insulation, partition, roofing etc.

## **Ceramic Wool**



The refractory fiber Ceramic blanket is made from long Cerachem fibers of Alumina and silica constituents and zirconia

Application: Specially used for temperature application like furnace, ovens, chimney, automobiles, marine etc.

Density: 64 kg/m3, 96 kg/m3, and 128 kg/m3,

Thickness: 6 mm, 12mm, 25mm, 50mm - Temperature: 1260°c & 1425°c

## Thermocol / Puf



Application: Packing of fabric articles like electronics & electrical goods glassware, procession and lab instruments etc.

Effective and efficient insulation for low temperature appliances, i.e. cold storage, industrial refrigeration, refrigerated vans, sound insulations, commercial & household air conditioner.

## Nitrile Rubber



Application: Flexible insulation for window split AC, Ducting, Roofing, Plumbing, Refrigeration etc.

## **Adhesives**



Used for PVC flooring roofing and woven carpets. Also for bounding UFoam/rubber foam/rexine/coir/canvas to each other and also to wood/plywood/metal.