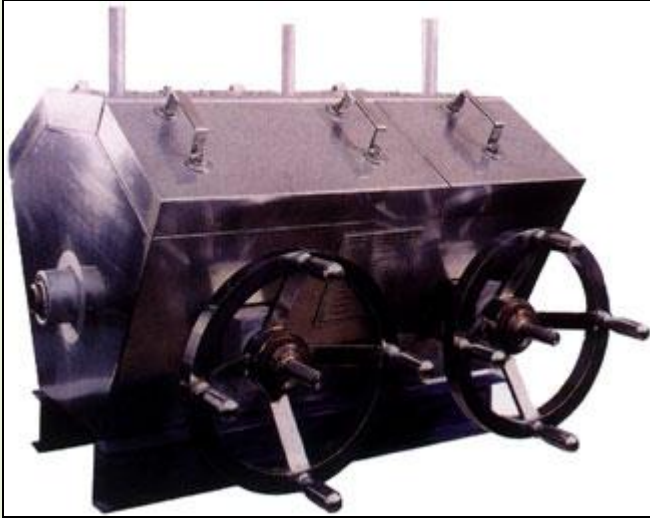


INSULATION FOR PFY/POY/FDY PLANS(OFS & SPINNING BEAMS)



PROVIDE ENERGY SAVING SOLUTIONS

Thermal Insulation Industries is engaged in manufacturing of High Temperature Thermal insulation boards(Non-Asbestos) like SINDHANIO-350,SINDHANIO-550,THERMO LIGHT & THERMO IMPACT. These boards are made using cement, Fibers & Mineral materials & have high mechanical strength with good insulation property.

Our company is based at Vadodara (Gujarat, India).

Our product "THERMO LIGHT" is best suited for INSULATION FOR PFY/POY/FDY PLANS(OFS & SPINNING BEAMS)

In PFY/POY/FDY plants,the process of polymer filtration is involved.This process is carried out in "Online Filtration System-OFS" & "Spinning beams"The inside process temperatre is of the order of 300 deg centi.Due to such a high temperature,the surrounding environment becomes too hot & very uncomfortable for the people to work. To overcome such problem,Good Insulation like "Thermo light" boards are best suited.

Online Filtration system & Spinning beams can be covered with Insulation blocks made from Thermo light. Use of Thermo light blocks(75mm thk) can reduce the temperaturefrom 300 deg.cent. (Inside of OFS & Spinning beams) to 60 deg.cent.(Outer surface of OFS & Spinning beams)

"THERMO LIGHT" board is light weight with very high insulation property.

Our team can provide total Energy saving Solution for PFY/POY/FDY plants

ADVANTAGES OF "THERMO LIGHT" INSULATION:-

- Minimizes heat Losses from inside of OFS & S.B. towards outer body
- Provides control over process temperature
- Energy Saving
- Keeps working environment comfortable

APPLICATIONS OF "THERMO LIGHT" INSULATION:-

- OFS can be covered with Thermo light blocks
- Spinning Beam cavities can be covered with Thermo light blocks

Standard Sheet sizes available :- Thickness:- 25, 30, 32, 40, 50, 75 mm
Dimensions Of Sheet : 1050 mm(42") x 1200 mm(48")