



Largest Dairy project in Uttar Pradesh

Uttar Pradesh, the largest market for dairy production in India is the target market for every related product manufacturer for obvious reasons. A well known dairy brand in UP, renowned for its quality products, were looking for the door solutions for their dairy plant in Hapur.

Metaflex brand is synonymous to high end quality and a premium brand in Indian market.

We believe in creating the opportunities by driving a sustainable business. It is very important to understand the right opportunities and then drive right & balanced quantity of efforts towards the achievement of desired goals.

The requirement was for the chiller doors at the client's plant which can help them in controlling the temperature inside the storage area. It is very crucial in cold storages to maintain the correct temperature and control the heat loss. A substantial part of cost goes into the expenditure on power for maintaining the desired temperature inside the cold room. Hence it is very important to provide the products that can help in maintaining the desired temperature by minimizing the heat loss.

Metaflex is the largest manufacturer of insulated door and the pioneer in India to bring in the hermetic sealed door concept. Our doors provide 100% sealing which helps in reducing the power consumption and minimizing the heat loss. Metaflex's solution for temperature controlled areas has always been able to deliver the optimum solution to the clients.

There was the requirement of 60 doors at the client's plant in their chiller area and incubation rooms. Metaflex sales and projects team visited the site, inspected it and proposed the best solution which was suggesting them 30 sliding doors and remaining 30 small hatch doors for small size rooms where there is too much of pallet handling.

There are few challenges in dairy plant like due to the nature of the product there is a possibility of corrosion, frequent use of doors for carrying the products, rough handling of doors due to heavy trolley movement. Keeping in mind all the challenges and pitfalls, we offered the best & optimum solution. In place of normal PCGI door, SS doors were provided so that there is no corrosion and there is durability that will increase the life of the product. The advantages of SS doors are no corrosion, less maintenance and operational ease.

We are committed to work closely with our clients to ensure high level of quality delivery. Hence, we arranged the visit of client's experts to our state-of-the-art manufacturing facility and showed them the processes that we follow in order to produce nothing but the best hermetically sealed doors. With this initiative, the client got a solution that did not just offered best quality product to him but also with low operational cost.