

CASE STUDY FOR
FLAWLESS
PLASTIC FILMS





FLAWLESS PLASTIC FILMS

BACKGROUND

The customer is India's leading manufacturer of packing material based out of Mumbai and with a manufacturing facility in Daman. Customer is having Extruder load used to prepare different packing material made by plastic. They manufacture various types of packing materials like multi-layered co-extruded films, High Gas Barrier Vacuum Packaging Pouches and Thermo formable Films. These are manufactured using extruder machine from Wind Moller & Holscher.

CUSTOMER NAME

India's Leading Packing Material Manufacturer

INDUSTRY

Plastic Industry

APPLICATION

HDPP Plastic Machine

PRODUCT / SOLUTION

UPS

LOCATION

Daman

FUJI ELECTRIC SOLUTION RESULT

The team of engineers from Fuji Electric studied the requirements of the customer as well as the operations of the machine. They noted the importance of uninterrupted power supply for making the plastic films and the fact that a single power cut leads to stoppage of production for approx. 3 hours. Based on this the team suggested the installation of two nos of Falcon 5000 UPS of 600 KVA rating and one nos of Falcon 5000 of 300 KVA rating.

The customer is satisfied with the solution implemented as their operations have been running smoothly with the UPS supporting the machines



