



Dr. BICO

BIOPLASTICS & PRODUCTS
GO SUSTAINABLE



Case Study - Client Diaries

Grade - Dr Bio 7272 Application - Compostable Carry Bags
Client - Symp Poly - Chennai, India

Background

Dr Bio 7272 was established to work on the current infrastructure of blown film extrusion line. The client has a CPCB approval and is a pioneer in Compostable films in the South of India with high consumption and seeking a solution to make a thinner gauge compostable films on his existing setup.

Operations

A compostable film of 20 microns with printing was produced and tested for mechanical properties, sealing strength which found to be pass the required standards.

The film was run at 145 degrees C on the extrusion plant and the client intends to produce 1 million bags per month and further shall increase capacity over time.

Product and Plant Pictures



USA - 14310 Gannet St, La Mirada, California 90638
Germany - Schlosserstrasse 13, Lindlar, Germany 51789
Italy - Via dell'Artigianato, 15, Provincia di Modena
Mexico - G100 Plaza delaPaz 102,711 Puerto Silao, Guanajuato.
Canada - 10608 172 St NW, Edmonton, AB T5S 1H8

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