



Dr. BICO
BIOPLASTICS & PRODUCTS
GO SUSTAINABLE



Case Study - Client Diaries

Grade - Dr Bio 7279 Application – 3-D Printer filament

Client – 3-D GALAXY, INDORE

Background

Dr. Bio 7279 was established to work on the current infrastructure of profile extrusion line (processed in all general extruders: Monolayer and multi-layer).

The client produces filaments for 3-D printer and required compostable Dr. Bio polymer to offer best quality printer filament and sustainable solutions to end customers

Operations

3D printing filament is generally consisting of processes like heating, extruding and cooling to transform granules into the finished product, the filament is pulled from outside rather than pushed through the nozzle to produce the filament. The temperature was setup between 165-190 °C. and the client intends to produce more products to remove plastic in 3D printing.

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 de la Paz 102, 711 Puerto Silao, Guanajuato.
Canada - 10608 172 St NW, Edmonton, AB T5S 1H8

India
18 Sec 6 Manesar, Gurgaon | E133-134 Add Patalganga,
Airport Road, Ramgarh, Ludhiana



Reported by:

GuruMoorthy - GM Business Development
Janamjay - CCare Executive

Authorized by:

Mukul Sareen
Director Business Development

