

Company

Since its establishment in 1988, with on-going sales in 19 countries in North, Central and South America as well as several in countries Europe, BIOFILM has become a major player in the international BOPP marketplace.

With eight state-of-the-art metallizing chambers and a total in-house capacity of 50 million pounds per year (20.000 tons per year), BIOFILM is the largest supplier of metallized BOPP films in Latin America and one of the largest suppliers of packaging grade BOPP films in the whole continent.

- Location: Altamira, Mexico
- Industry: Plastic Film
- Products and Services: Clear high barrier, coextruded, metallized, white opaque, labels and plain (non-heat sealable)
- Annual production: 55,000 tons per year

Objectives

- Increase the productivity of metallizers, increasing the roll diameters
- Reduce trim waste
- Reduce inventories

Implemented Solutions

- X-Trim - for optimizing the primary, secondary slitters and metallizers
- Standard interface with ERP/MES for importing the orders and inventories automatically and creating production orders for the shop floor

Benefits

- Reduced trim waste from primary slitting (excluding technical trim)
- Strongly decreasing the time spent by planners on trim optimization
- Increased the metallizers productivity and secondary slitters productivity

“From the first contact and training we got an exceptional interaction with the Greycon team; through implementation we discovered a lot of useful features. X-Trim is an user-friendly software which makes easier to obtain better optimizations in terms of efficiency, and set up time defining, this can be noticed a few weeks after going live. Additionally, we got a strong reduction of the time spent by planners on trim optimization ...”

Miguel Herrera Aguirre
Planning & scheduling manager
Biofilm S.A.