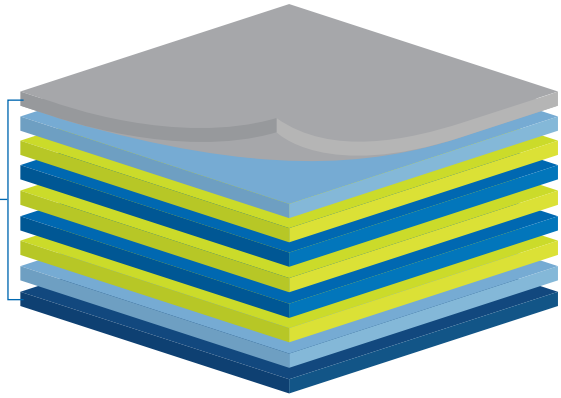
Optym™ PURE

The future in ultra-clean packaging film

Film Features

- Reduce foreign particulates up to 99.9% versus a conventional production environment*
- Film structures with nine unique, individual layer compositions
- Balance high value and cost effective raw materials for unmatched performance at competitive prices
- Downgauge existing structures up to 25%
- Eliminate the need for offline web cleaning
- Plastic cores and environmentally controlled packaging
- Incorporate our Advanced Sealant Technology in the film skin for a wider seal window and more consistent peelability across a broader range of temperatures and material types
- High performance film designs combining PE, PP, COC, PLA, Ionomer, Nylon, and EVOH



Applications

- Medical device packaging
- Primary packaging for fluid and pharmaceuticals
- Electronics
- Aerospace

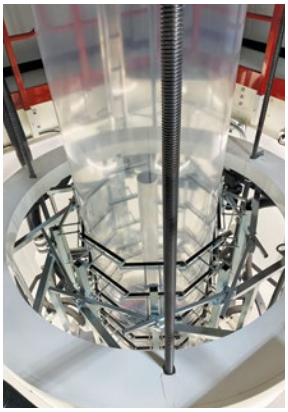
*2020 Berry internal study. Calculated per ISO 7 cleanroom at-rest particles/m^3 vs. the N/A line item (which is ambient air) per ISPE reference tables.

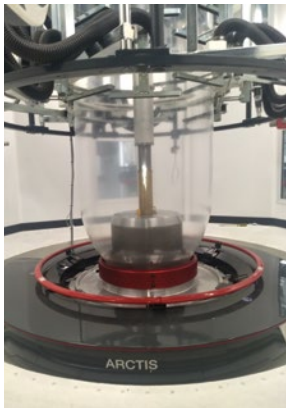
9-Layer Clean Room Film

Film Production from Pellet to Packaging in ISO Class 7 Clean Room

Film Features

- Unique raw material combinations up to 9 layers
- 86" max width
- 100% inspection system for real-time detection of defects for quality assurance
- Auto thickness and gauge control
- Film annealing for improved flatness
- FDA compliant lubes and contact surfaces
- Controlled environment from extrusion to packaging
- Air locked gowning room with fully gowned work force
- Conditions are closely controlled in our 9-layer controlled room by utilizing a 99% HEPA air filtration system, temperature and relative humidity monitored meeting ISO 8 environment guidelines





Location

- Dalton, Georgia