

AET Films

Company:

AET Films
New Castle, Delaware
www.aetfilms.com



Business Strategy:

To be a leader in the OPP industry through the development of a differentiated product line, increasing its sale reach, being the low cost producer and providing unparalleled service to their customers.

Company Profile:

AET Films is known worldwide as a leading manufacturer in highly specialized plastic films. It is a subsidiary of Applied Extrusion Technologies, Inc., a technological leader in specialized plastic films for product labels and packaging. As the only worldwide film supplier using both tenter and tubular technologies, AET Films is able to manufacture an extensive assortment of biaxially oriented polypropylene (OPP) films for the packaging market. AET Films is North America's leading developer and only independent global supplier dedicated solely to the manufacturing of oriented polypropylene (OPP) films. AET Films' end-users are common, household product names. Frito-Lay, Nabisco and Coca-Cola are just a few of the companies that use oriented polypropylene (OPP) films for labeling and packaging their products. AET is headquartered in New Castle, Delaware and operates research pilot facilities in Newport, Delaware and Covington, Virginia. AET Films operates three production facilities located in Terre Haute, Indiana, Covington, Virginia and Varennes, Quebec, Canada. Their Terre Haute facility is the world's largest single site dedicated to the manufacture of OPP films.

AET Films established itself as an industry leader by assembling what is believed to be the industry's most experienced and competent research and development talent. By developing strong customer relationships and by establishing a reputation for innovative product development, AET Films has partnered with many Fortune 500 companies.

Sample Master[®] Pro at AET Films:

AET Films maintains its technological and quality edge through automation with Sample Master[®] Pro LIMS in its Research and Development department. Flexibility, ease of customization, and affordability are just a few of the components of Sample Master[®] Pro which have benefited AET Films. AET Films operates an internal Research and Development laboratory to ensure high quality material testing. Some tests performed by AET include printability and product freshness. Sample Master[®] Pro LIMS keeps track of all samples received in the laboratory, with a full chain of custody, full audit trail, configurable reporting formats, user definable fields and a task manager to automatically execute user requested tasks such as printing backlog and production reports, importing instrument files, etc... Another important aspect of laboratory automation is instrument integration with the LIMS. Instrument integration has eliminated hours of hand data entry and potential transcription errors by allowing the direct integration of data output files of several analytical instrumentation such as compression/tensile test analyzers with the Electronic Data Transfer Module of Sample Master[®] Pro LIMS that facilitates the import data from the various instruments. Migration to the enterprise edition using Microsoft SQL Server did not require any re-training of end users, since the client portion or "front-ends" remain unchanged, thus resulting in a rapid deployment.

Sample Master[®] Pro LIMS has allowed AET Films to automate their data management, increase efficiency and share data with remote sites in real time.

"In the first ten months of use, we have accumulated over 400,000 data points. We are extremely confident in the security and the accessibility of our data in Sample Master[®] LIMS. We recently upgraded to Sample Master[®] Pro, solidifying our commitment to ATL and Sample Master Pro[®] LIMS."

Richard Mitchell, Laboratory Supervisor
AET Films, R & D