



Exhaustive Paper Analysis Results In Streamlined Production Process

Results

The new jumbo rolls recommended by Taylor provided a variety of benefits for the client.

Challenge

A global provider of credit card services printed more than 75 million sheets of customer statements each month. Unfortunately, the company began to experience service issues with its main supplier of jumbo rolls. Damaged rolls frequently required shipping back to the paper supplier and created production line downtime. The paper itself was also called into question as it did not allow for satisfactory color density of the company's logo and the heavy 24 lb. stock added unnecessary postage costs to the finished statements.

Solution

Taylor was already supplying other business communication tools to the company and offered to assess the jumbo roll situation. Meeting at the client's processing facility, a team of paper and printing experts from Taylor investigated every production detail and conferred with client team members from engineering, marketing and the warehouse. Taylor's recommendations involved a proprietary manufacturing process that would ensure high-quality output going forward.

- Taylor determined that a lighter 20 lb. paper stock would be more environmentally friendly, save on postage and still work well on high-speed equipment.
- We tested the specified jumbo rolls for moisture content, stack lean, curl, line skew and the tensile strength of perforations to ensure that production lines would operate smoothly.
- The new 20 lb. stock was verified to provide superior color density when the company's logo was applied in a step-and-repeat pattern across the page.
- Every aspect of the supply chain was managed for maximum control and consistency, including more efficient shipping methods that saved on freight costs and enabled just-in-time replenishment.



COST REDUCTION

The change to a lighter 20 lb. paper resulted in significantly lower postage costs.



PROCESS EFFICIENCY

Production downtime due to damaged and faulty rolls was dramatically reduced.



INVENTORY CONTROL

Backorders were eliminated and paper quantities on the production floor were known at all times.