

CASE STUDY: Adding Value Through Process Improvements

Chem-Trend Product Improves Quality and Cost:

A polyurethane prospect was using a competitive product and experiencing poor surface finish, frequent spray gun clogging, high release agent consumption and high scrap rates.

Solution:

Chem-Trend's development team evaluated the production process, suggesting improvements in process aspects, equipment adjustments and the use of specialized Chem-Trend products.

Benefits:

Annual savings to the customer were estimated at more than \$25,000 through reduced scrap and reduced release agent consumption alone. The customer was also able to switch from a solvent-based product to a water-based one and benefitted from increased productivity and an almost 25% reduction in VOCs.

