

CASE STUDY - POLYURETHANE

# Better value through enhanced packaging.



ESTIMATED 20%  
VALUE ADDED  
BY ELIMINATING  
UNUSED PRODUCT.



MINIMIZED  
DRIP.



MINIMIZED  
PRODUCT  
WASTE.



BETTER  
OPERATOR  
CONTROL.



## WHAT WE ACHIEVED.

Working alongside customers to create effective solutions that provide competitive advantages, Chem-Trend's commitment to innovation is focused on continuous development and improvement of products. One recent example is SprayFoam Silicone, which is designed to prevent polyurethane foam insulation from sticking to surfaces. Formerly called SprayFoam Release, the packaging of the release agent was reconfigured to provide a better atomization pattern, minimize drip, and empty completely. The result is the elimination of wasted product, better operator control, and increased value.

## HOW WE GOT THERE.

Being active in the field and partnering with our customers to improve their processes and operations is integral to the service Chem-Trend provides. Dissecting issues as they occurred and learning about the challenges that our customers were encountering informed the changes we made to this product. As we observed its everyday use, opportunities for improvements were illuminated. The introduction of the new packaging, we believed, could truly advance the product and its results, eliminating drip and leaving less unused product in the package.

## OUR SOLUTION.

An enhanced spray valve and new propellant package proved to make a significant difference for our customers. Upon introduction, we conducted troubleshooting to help overcome slower throughput issues. Training was conducted to help operators and their teams transition as smoothly as possible. The new Chem-Trend SprayFoam Silicone delivers more value and provides a longer life for the product.

## HANDPRINT IMPACT.

At Chem-Trend, we pride ourselves on our long history of sustainability efforts. However, it is our effect on our customers' processes that provides the greatest impact. It goes beyond our global Footprint; it is our even wider Handprint.

## Here, we achieved the following:

- Reduction of material waste (scrap) by minimizing unused product left over within the package.
- Reduction of product used due to slower release and lower potential for overspray.



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For more information about our polyurethane capabilities, our innovations, or other stories, visit [CHEMTREND.COM](http://CHEMTREND.COM)

