

CASE STUDY - POLYURETHANE

Prevent and remove. Two effective overspray solutions for smoother operations

PREVENTATIVE ACTS AS A PROTECTIVE MEASURE AGAINST DAMAGING OVERSPRAY.



PREVENTATIVE AND REMOVER CAN EXTEND THE SERVICE LIFE OF EQUIPMENT.



BOTH PRODUCTS REDUCE UNNECESSARY AND COSTLY DOWNTIME.



WHAT WE ACHIEVED.

Many of the challenges that operators face when using spray foam insulation are caused and complicated by overspray. An extremely sticky substance that is known for its tendency to adhere to every surface it comes into contact with, polyurethane foam applied in excess can bring about a host of problems, from equipment damage to costly stoppages due to the need for constant cleaning. To alleviate these issues for our customers, Chem-Trend created two SprayFoam products: a preventative silicone release spray and a remover. Both are effective solutions that can help minimize downtime, while helping provide a longer tool life.



HOW WE GOT THERE.

At Chem-Trend, we develop real-world solutions to issues that our customers face every day. Working alongside operators and their teams, we are able to observe the stages of the manufacturing process and help diagnose even the most intricate issues. This collaborative process helps spark successful remedies and better end products for our customers. We developed SprayFoam preventative and release products to tackle overspray complications in two distinct ways. By trialing it on job sites, we found that our silicone spray could be utilized as a preventive coating to make equipment less susceptible to overspray adherence. When a preventative was not in use, the remover was extremely effective at ridding foam buildup on the surfaces of tools and spray guns.

OUR SOLUTION.

Chem-Trend SprayFoam preventative and remover can minimize problems commonly encountered by manufacturers. Both can add value to operations by reducing cleaning efforts and keeping equipment running smoothly. Many customers have experienced time and financial savings along with extended service life after making these products part of their everyday processes.

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:

- Reduces material waste by minimizing damage and keeping equipment in working order longer.
- Reduces energy consumption by minimizing downtime needed for cleaning equipment.



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For more information about our polyurethane capabilities, our innovations, or other stories, visit CHEMTREND.COM

