

## G610 Water-Based Semi-Permanent Release Agent drastically reduced styrene monomer buildup resulting in longer production cycles and easier releases!

A leading producer in the commercial vehicle industry since 1968 with a focus on composite truck aerodynamics asked for assistance in reducing the Dangerous Goods rating of their mold release process and minimizing buildup on the mold. Their highest volume production part is the wind deflection panel produced via the RTM molding process.

Stoner suggested that our G610, a water-based semi-permanent mold release agent would be the correct solution for the job.

In addition to the environmental and safety advantages of our water-based systems, the manufacturer found significantly less styrene monomer buildup on the tool surface after multiple parts were produced. Production could be extended for 2 weeks without stripping and reapplying the release agent!



When working with the competitor



When working with G610



### Why this molder switched to G610:

- Improved efficiency, more parts released per application of release agent
- Less downtime, operators spent much less time stripping the mold of unwanted buildup
- Safer material, safer for operators
- Non-Flammable, VOC free
- Will not transfer to parts

**G610** is a unique, ambient-cure water-based semi-permanent mold release agent designed to release phenolic, epoxy, isophthalic, orthophthalic, DCPD and vinyl ester resin systems. It combines fast cure with outstanding chemical and abrasion resistance. It gives a smooth, continuous film with unmatched adhesion to the mold. Contact us today for more information!