

# Arotran™ 805 UV-Stable

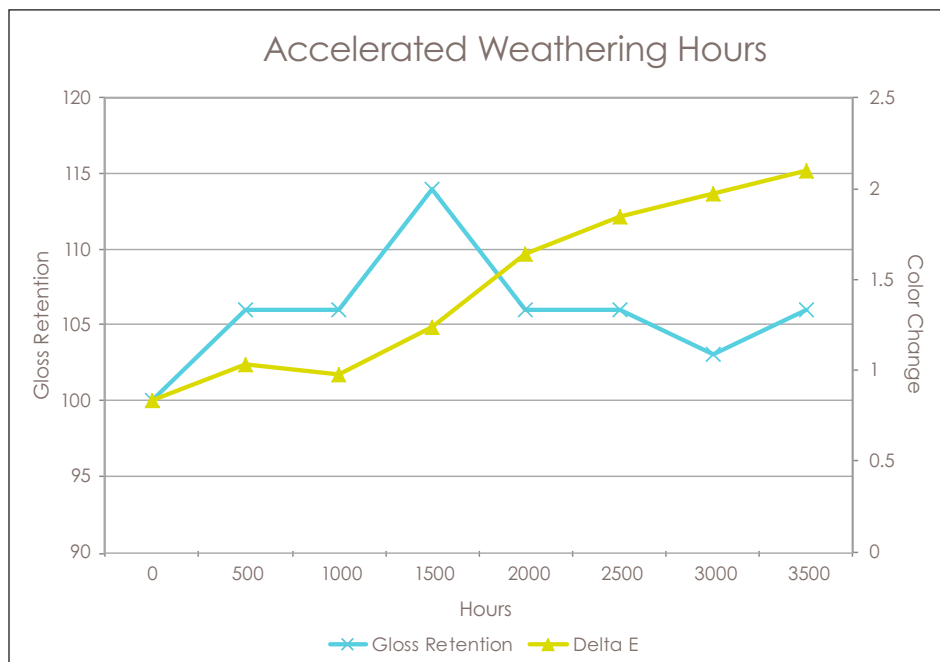
SMC resin system

A paint-free solution to exposed surface quality needs

It's inevitable — external automotive parts, like truck beds, will be exposed to long hours of sunlight which can result in undesirable gloss and color loss. In addition, painting and finishing parts after production can add countless work hours and substantial cost to an OEM's operation. While in the field, truck beds see the kind of heavy duty use that can scratch away the paint and finish, resulting in exposed materials. The Arotran 805 resin system was designed to address these unique issues OEM's face.

The Arotran 805 resin system provides a molded in black color that eliminates the need for paint. The through-black color means that scratches and dings don't show in heavy duty applications. This material package is formulated using UV stable technology providing excellent color stability and gloss retention even after extensive weather exposure.

**Parts made from the Arotran 805 resin system will maintain gloss retention with minimal color change, even after 3,500 hours of UV exposure.**

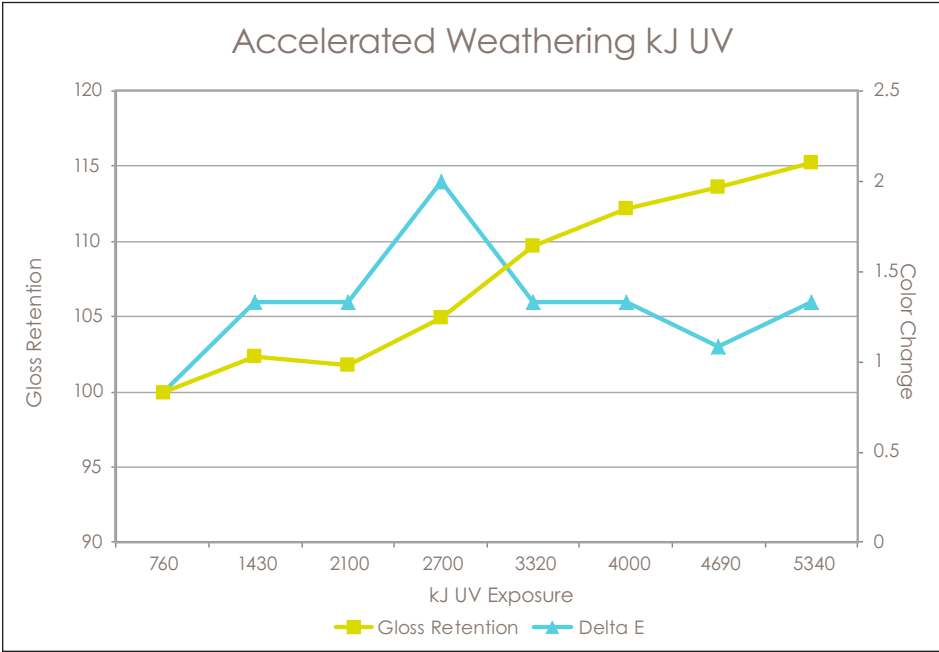


## Applications:

- Truck box
- Tailgate
- Rear hatch
- Tire cover

## Benefits:

- Produces large part with very complex design
- Tougher than thermoplastics
- Lowers emissions by eliminating the need for paint
- Provides good shrink control



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