



UNISEAL paint shop sealants and coatings,
custom designed to maintain a perfect finish



UNISEAL paint shop sealants and coatings

Custom designed for trouble-free application, a perfect finish and extended body life

UNISEAL sealants and coatings are the industry standard for performance and usability. Our sealants maintain a perfect finish and extend the body life of the vehicle. They are also application friendly and will not sag or slump, even in irregular areas.

Universal sealants

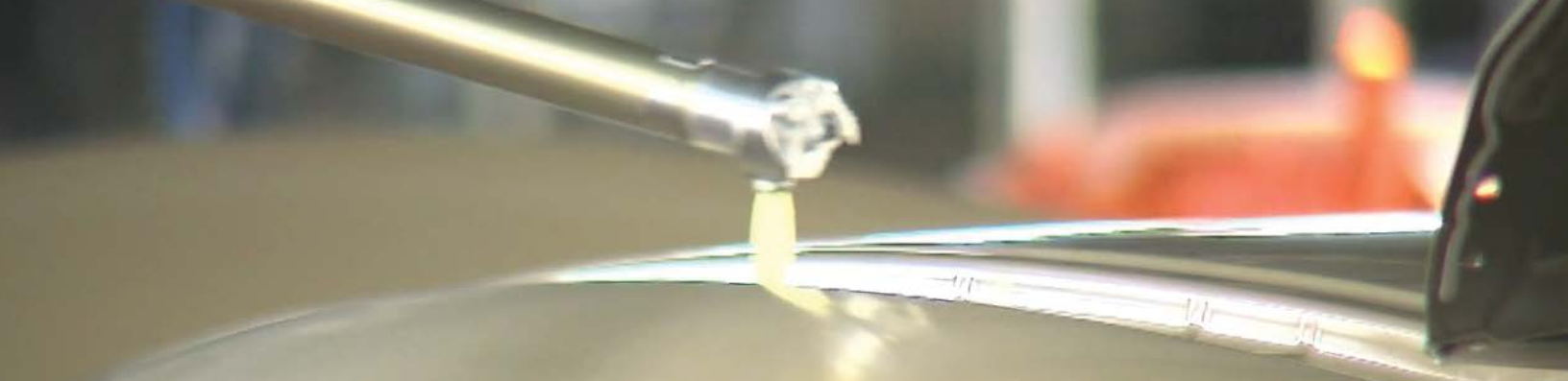
UNISEAL universal PVC-based sealants help prevent corrosion and extend vehicle life by providing long-term protection against moisture and dust penetration on critical seams and body panels.

- Specially formulated to be compatible with the entire range of coating technologies and substrates, including E-coat, primer, topcoat and powdercoat
- Paintable while maintaining outstanding sealing performance
- Stable consistency enables trouble-free application. Once applied, it won't "sag or slump" on the vehicle before going into the ovens.
- Exceptional adhesion, dispensability
- Good thixotropy
- Low-density sealers reduce vehicle mass and improve fuel efficiency

Typical applications

- Wheelhouse seams
- Roof panels
- Hoods
- Decklids
- Door
- Rear panels
- Frame rails
- Rocker panels
- Floor pans
- Pillars and aprons





Improve aesthetics and extend vehicle life

Roof ditch sealants

PVC-based, self-leveling sealers applied to automotive exterior roof joints, providing an extremely smooth seamless appearance.

- Self-leveling for trouble-free application
- Reduce process time
- Adhere to E-coat primed surfaces
- Paintable surface
- Provide long-term resistance to environmental exposure
- Excellent weatherability

Anti-chip and underbody coatings

- Extend the useful life of OEM products and improve long-term aesthetics
- Available in PVC or non-PVC formulations to meet your specific requirements
- Extremely low in VOCs and contain no heavy metals or other harmful materials
- High elongation provides excellent resistance to chipping
- Available in paintable versions to further improve product aesthetics
- Adhere to E-coat primed surfaces
- Provide long-term resistance to environmental exposure

Typical applications

- Exterior body seams of cars, such as drip rail to roof ditch



Typical applications

- Body seams
- Vehicle underbody
- Floor pans
- Wheelhouses

Innovative custom solutions to meet your unique challenges

Custom formulations give you greater design and manufacturing freedom. This, combined with unmatched speed-to-market, can lead to achieving true advantages that will take your competition years to reach.

UNISEAL provides a custom solution for every step in your process. By optimizing formulations to specifically fit your product design and manufacturing process, we help you increase throughput and efficiency, along with improved quality ratings.

Innovative developments in polymeric chemistries mean UNISEAL's research and development labs are sparked by the industry's demand for leaner, lighter, more cost efficient and environmentally friendly solutions in a variety of materials, including:

- Hybrid epoxies
- Polyurethane
- Silicone
- Acrylic
- PVC



Frost & Sullivan Award for Product Leadership



UNISEAL was recently awarded the 2014 North American Frost & Sullivan Award for Product Leadership. The award recognizes UNISEAL's ability to develop need-based solutions to suit a wide range of automotive and industrial bonding needs.

“UNISEAL has responded to automotive Original Equipment Manufacturers’ (OEMs’) desires for lighter and safer automobiles with a range of off-the-shelf and customized adhesive and sealant products,” says Frost & Sullivan Research Analyst Ankit Mittal. “Although its products are primarily engineered to help bond different combinations of materials, they also address other notable issues such as susceptibility to corrosion factors of different materials and vulnerability to expansion when dissimilar metals come into contact,” added Mittal.



UNISEAL is a global supplier of specialty adhesives and sealants. Our products are custom developed to help you quickly tackle your most difficult challenges.