

Hydromer® offers superior hydrophilic Anti-fog, Condensation Control and Anti-frost coating technologies for a wide range of industrial applications. With our UV and heat stable, more optically clear coatings, we can provide your products with optimum protection from various weather conditions including sun, snow, rain, humidity, fog, and more.



Luxere®

Anti-fog/Condensation Control Coatings

Our cutting-edge hydrophilic, heat stable, anti-fog and condensation control coatings are perfect for applications that require enhanced water-sheeting and fog-reduction features, but do not need UV stability. *Luxere* offers unique characteristics by preventing water buildup, moisture-induced corrosion, hazing and fogging under varying temperatures and humidity conditions. These features allow your products to remain clear and function appropriately.

Brilliantz®

UV Stable Anti-fog/Condensation Control Coatings

Our innovative hydrophilic, UV and heat stable, non-yellowing, anti-fog and condensation control coatings are perfect for products that are exposed to sunlight and outdoor environments. *Brilliantz* offers unique characteristics by preventing water build-up, moisture-induced corrosion, hazing and fogging under varying temperatures and humidity conditions. These features allow your products to last and perform as they were intended.

Glacial®

Anti-frost Coatings

Our advanced hydrophilic, heat-stable, anti-frost coatings are ideal for applications that are exposed to cold weather conditions. *Glacial* offers unique characteristics by preventing frost build-up, frost corrosion, fogging and provides superior clarity under intense, cold, damp conditions. These features allow your products to remain clear and function properly.

Our industrial coating formulations can be applied to any substrate, such as:

- Polycarbonate
- Acrylics
- Polyurethane
- PVC
- PET
- Glass & Mirror
- Teflon
- Aluminum
- Stainless Steel
- Metalized Polyethyleneimine (PEI)
- Multi-Material Components
- And many others

Hydromer's industrial coating formulations are ideal for a variety of applications including:

- Reflectors and Signage
- Windshields and Mirrors
- LED's and Sensors
- Cameras and Computers
- Drones and GPS Systems
- Shields and Visors
- Commercial Freezer and Refrigerator Displays
- Electrical and Small Mechanical Components
- Greenhouse and Solar panels
- And more

Hydromer® offers solvent and water-based coatings that can be used with most applications and can be applied by spin, spray, dip, flow and other techniques.

For more detail about using one of our cutting-edge, standard or customized industrial coating formulations to meet your specific needs and help protect your products, speak with one of our dedicated product specialists.

Contract Services

We know your time and resources are valuable, so we offer an array of individualized contract services to help ease your production processes, including:

- In-house Coating
- Research and Development
- Specialized Analytical Testing
- Custom Machine Building
- Turn-key Operations
- Technology Transfer Services

We are an FDA registered, ISO 13485:2016 and ISO 9001:2015 certified production facility.

To learn more about our superior coating technologies and services, please contact us to speak with a Product Specialist, now!



Let Our Legendary Technologies Empower Yours™

Superior Industrial Coating Technologies

Would you like to be a distributor of Hydromer's Industrial Coating formulations? Reach out to us and receive more information about becoming a licensed dealer in your region.



hydromer.com • (888) 90-HYDRO • info@hydromer.com

