



# General Industrial Protective Coatings & Linings

Superior protective coating technology and customized solutions for industry's toughest environments



## LifeLast DuraShield 310 polyurethane coatings: superior corrosion protection

For over 20 years, general industrial applications have benefited from the corrosion protection properties of LifeLast's DuraShield 310. From aggressive wastewater projects to fish hatcheries, DuraShield 310 has proven the test of time in a variety of applications. Established in 1988, LifeLast specializes in formulating and manufacturing high performance, 100% solids polyurethane protective coating for many industrial applications. 20+ years of case histories demonstrate our superior performance record.

- "LifeLast's DuraShield 310 is an extremely applicator friendly product compared to other polyurethanes and we have had success with it on a number of projects. The DuraShield 310 also makes shipping and handling easier because it is so durable. We also enjoy the technical resources that LifeLast provides; whether it's application support or technical assistance with owners and engineers, LifeLast is very responsive and always willing to help."
- -Michael A. Jackson, Industrial Coatings Group, T Bailey, Inc.

#### Industries We Serve

- Concrete Coating & Flooring (or Concrete Restoration and Protection)
- Food/Agribusiness
- Marine
- Fish and Wildlife
- Pulp & Paper
- Rai
- Transportation/Trucking
- Wastewater Industry: municipal and industrial
- Primary and Secondary Containment
- Water Market: interior lining and exterior corrosion protection











\*US Department of Agriculture (USDA) BioPreferred<sup>SM</sup> Program certified biobased product. Meets USDA requirement for incidental contact.Food and Drug Administration (FDA) approved for dry bulk applications. American Water Works Association AWWA C222 industry standard compliant for interior and exterior of steel water pipe fittings. NSF-61 standard certified formulations for NSF/ANSI drinking water system components.



## **Providing Advantages:**

Proven Performance, Sustainability, Ease of Use

#### Stands the Test of Time.

DuraShield 310 has provided superior corrosion protection since the mid 1980's. Elevated temperature applications in the pulp and paper industry and aggressive immersion environments in wastewater treatment facilities have proven no match for the durability of LifeLast DuraShield 310. The highly impermeable coating is abrasion, impact, and chemically resistant, allowing it to perform for decades. See <a href="https://www.LifeLast.com">www.LifeLast.com</a> for case studies of real world proof.

#### Sustainable, Environmentally Conscious.

DuraShield 310 is a USDA Certified BioPreferred Product with 64% biobased raw materials. It has also been approved by the USDA for incidental food contact and the FDA for dry bulk storage . And with no volatile organic compounds (VOCs) or solvents, application is free from toxic fumes and environmental dangers. Breathe easy whether you spray, brush, or trowel on DuraShield 310.



LifeLast's DuraShield 310 and DuraShield 310-61 are both USDA Certified Biobased Products.

#### Applicator Friendly.

Applicators also love DuraShield 310's ease of use. Long recoat windows, high build capabilities, quick cure times, and easy rework solutions set DuraShield 310 apart from competing products.

#### Key advantages include:

- Highly impermeable—excellent corrosion protection
- Abrasion & impact resistant
- Good flexibility
- Great chemical resistance
- Virtually unlimited build capabilities—
  20 mils up to inches
- Easy to achieve excellent coverage
- Quick cure times minimize time out of service
- Field-friendly application
- Quick, inexpensive maintenance

### Partner with us.

#### Partners: More than just product.

We're more than product manufacturers, we're partners. Consider us an extension of your team, committed to your success. We're protective coating experts, ready and able to answer your questions, not just take your order. We'll listen, carefully analyze and creatively approach your application solution. From concept to completion, we get rave reviews for service, support, responsiveness and product quality from engineers, OEMs, contractors, applicators and customers. We're here for you, the perfect blend of innovative technology, supported by good old-fashioned service.

#### For More Info:

Check www.LifeLast.com for case studies, industry specifications, independent test studies and chemical resistance data, FAQs, white papers, technical data sheets, and more.

