



LIFELAST™
Innovation Through Formulation

DuraShield 110™ and 210™

Steel Pipe Protective Coatings and Linings.

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



LifeLast DuraShield polyurethane coatings: superior corrosion protection

Since 2004, LifeLast DuraShield polyurethane has been applied to over 200 miles of steel pipe for hydroelectric penstocks and water/wastewater transmission with pipe ranging in diameter from 4 inches to over 15 feet. Established in 1988, LifeLast specializes in formulating and manufacturing high performance, 100% solids polyurethane protective coatings for a variety of industrial applications. Our earliest applications are still performing well today and we expect them to for many years to come. *Check out our 30+ years of case histories.*

“We require a very stringent set of properties for coatings used in the sanitary sewer system. As part of our value engineering effort, various pipe materials and coatings were reviewed. Once completed, including a stringent due diligence research of other jurisdictions experience with several of the proposed combinations, the Steel Pipe/DuraShield coating/lining combination was selected for installation and substantial cost savings where achieved”

—Jaime Rivera, Pima County Regional Wastewater Reclamation Department

Industries We Serve

Water & Wastewater Transmission (AWWA C222 compliant & NSF/ANSI certified*)

- Potable Water
- Hydroelectric Penstocks
- Reuse Lines
- Wastewater
- Irrigation Lines
- Outfalls
- HDD Applications

General Industrial

- Concrete Coating & Flooring
- Food/Agribusiness
- Marine
- Fish and Wildlife
- Pulp & Paper
- Rail
- Transportation/Trucking
- Water & Wastewater



*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.



"The physical properties of the DuraShield are excellent"

—Charles Price, KNK Painting and Coating, Inc.

Tough. Safe. Superior.

Tough on corrosion.

LifeLast polyurethane is tough stuff; you can dunk it, bend it, bury it, bump it, acidify it, stretch it, pound it, and pressurize it. LifeLast polyurethane coatings and linings can take it. The result is smooth, efficient, low friction flow and safe, secure containment, from drinking water to raw sewage, hydrochloric acid to sodium hydroxide, penstocks to outfalls. Protect your capital investment with LifeLast 100% solids polyurethane coatings and linings.

Safe: people and environmentally friendly.

With no volatile organic compounds (VOCs) or solvents, LifeLast DuraShield polyurethanes are not only environmentally friendly, they're people-friendly too. No more toxic fumes for those applying the coatings, whether shop or field, sprayed, brushed or troweled.

What makes LifeLast polyurethane protective coatings superior?

LifeLast DuraShield products are plural-component, 100% solids polyurethane (corrosion, abrasion and chemical resistant) coatings. Taking green technology to the next level by using biobased raw materials.

Key advantages include:

- Exceptional abrasion and impact resistance
- Faster, more reliable production and manufacturing
- Safer, easier application
- Better corrosion protection
- Sustainable and biobased product

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 and 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.



3813 Helios Way, Suite 190
Pflugerville, TX 78660

www.LIFE LAST.com
info@lifelast.com

512.628.2112 phone
512.628.2113 fax