

ENVIROLASTIC® 940 LV DIRECT-TO-METAL POLYASPARTIC URETHANE

EnviroLastic 940 LV is a high build, direct-to-metal coating that can be applied at temperatures as low as 5°Celsius. The advanced chemistry of this polyaspartic urethane produces accelerated throughput by offering one hour dry-to-handle times. The high build property provides single coat application with the performance of most two coat epoxy/urethane systems. All of which keeps you on budget and your project on schedule.

BENEFITS



Single coat application saves on time



Extends painting season by offering low temperature application



Delivers performance comparable to a 2 coat system — in just one coat



Fast cure chemistry improves overall productivity



Can be applied up to 85% humidity



Fast dry times greatly reduce grit and dust pickup



High performance corrosion protection and gloss/colour retention

RECOMMENDED USES

- Structural steel
- Bridge projects
- Production tanks
- Rail cars
- Pipes

ENVIROLASTIC® 940 LV

DIRECT-TO-METAL POLYASPARTIC URETHANE

HIGH SHOP THROUGHPUT. PERFORMANCE AND DURABILITY. EASE OF WORKABILITY FOR APPLICATORS.

Finding all of these attributes in one protective coating might seem like a pipe dream. But if you turn to Sherwin-Williams' EnviroLastic next-generation polyaspartic urethanes, you're in business.

Specifying newer technology coatings can provide improved levels of efficiency, allowing accelerated throughput not previously imaginable, and at significantly lower overall cost. When time is your money, or your customer is depending on you to keep a project on schedule, and still deliver performance, durability and good looks under all kinds of atmospheric conditions – with EnviroLastic 940 LV, there's a solution tailored just for you.

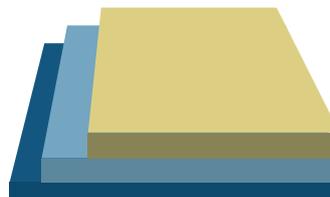
The protective coatings industry is always challenged to keep not only its own deadlines, but also to assure that the entire chain meets or exceeds finished product expectations. The foundation of the EnviroLastic Polyaspartic Urethane line is high throughput. Few factors have a greater impact on productivity than the speed of drying and the number of coats required for exterior coating applications.

Fortunately, these products are engineered to help hold up this end of the bargain, and they build from there with additional value in long-term performance and aesthetics.

CHARACTERISTICS

| | |
|----------------------|---|
| Gloss | DFT |
| 60+ | 150 - 225 µm |
| Volume Solids | System |
| 71% | Single coat over abrasive blasted surface |

CONVENTIONAL THREE-COAT

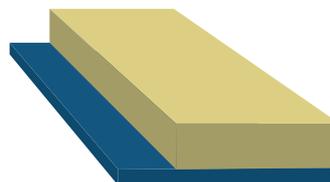


CONVENTIONAL THREE-COAT ZINC/ EPOXY/ POLYURETHANE SYSTEM

| | | |
|---------------------------------|---------------------------|-----------------------------|
| Organic Zinc-Rich primer | Epoxy Intermediate | Polyurethane Topcoat |
| 1.5 hours to re-coat | 6 hours to re-coat | 8 hours to handle |
| TOTAL TIME 15.5 HOURS | | |



POLYASPARTIC URETHANE TWO-COAT



ZINC/POLYASPARTIC TWO-COAT SYSTEM

| | |
|---------------------------------|--------------------------------------|
| Organic Zinc-Rich primer | Polyaspartic Urethane Topcoat |
| 1.5 hours to re-coat | 2 hours to handle |
| TOTAL TIME 3.5 HOURS | |

THE SHERWIN-WILLIAMS DIFFERENCE

Sherwin-Williams Protective & Marine delivers world-class industry subject matter expertise, unparalleled technical and specification service, and unmatched regional commercial team support to our customers around the globe. Our broad portfolio of high-performance coatings and systems that excel at combating corrosion helps customers achieve smarter, time-tested asset protection. We serve a wide array of markets across our rapidly growing international distribution footprint, including Oil & Gas, Water & Wastewater, Bridge & Highway, Steel Fabrication, Flooring, Food & Beverage, Fire Protection, Marine, Rail and Power.

To learn more, visit us at
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