# PRODUCT OVERVIEW





### **Enhanced Asphalt Preservation with a Darker Finish**

RePlay+ is an advanced formulation designed to extend the life of asphalt pavement while enhancing its appearance. By incorporating an additional carbon black polymer, RePlay+ darkens the pavement for a renewed, uniform look. Built on the trusted RePlay formula, RePlay+ delivers unmatched performance in asphalt preservation with an ecofriendly edge.

Typical Uses	Asphalt highways, driveways, streets, parking lots, shoulders, trails, rumble strips, curbs. RePlay can work on <i>any untreated asphalt</i> to improve the use life and safety of the surface.
Packaging	Available in 275-gallon totes and 6,600-gallon tankers
Coverage	1 tote covers 2.2 lane miles (at 0.015 gal/sq yard and 14-foot lane widths)

Key Features		Benefits
Non-toxic and 77% biobased and carbon negative life cycle	Adds more than 7 new polymers to matrix	Biobased ensures worker and environmental safety
Penetrates asphalt surfaces between 3/4 and 1 1/4 inches	Protects against moisture penetration and freeze-thaw cycling stress	Improved strength and improved lifespan
Maintains or improves surface	Additional carbon black polymer enhances pavement aesthetics with a deeper, darker finish	Save material with precision application
traction and driver safety factor		Shorten traffic disruptions with rolling-lane application



Computer-Controlled Spray Rates

Fold-out Spray Wings

RePlay+ Using the Compact Spray System

## General Product Specifications

Appearance	Grey to black thin liquid, slight citrus fragrance
рН	3.5-4.5
<b>Specific Gravity</b>	0.8820-0.8890
Flash Point	210°F+ Tag Closed Cup
Shelf Life	3 years in sealed manufacturer's container
Cure Time	Generally, cures after 60 minutes

#### BioSpan Spray System

- Truck-mounted, oneman operation from cab
- Computer-controlled spray rate
- Auto-adjust pressure and rate with variable speeds
- Attached spray wand for tight corners and spaces
- 8-foot main boom, 2 foldable wings to reach full 14-foot lane widths



- 5-gallon tank for product cleaner
- Product recirculation system
- Manually adjusted, easily removed from vehicle and stored

## How to Use RePlay+

- 1. The asphalt pavement surface must be dry and swept clear of debris. Low to no visible degradation is recommended.
- 2. RePlay+ shall be applied as is. RePlay+ should not be diluted for any application.
- 3. RePlay+ must be mixed using a high shear blender in the tote before application.
- 4. RePlay+ is spray-applied onto highways using the BioSpan computer-controlled Spray system.
- 5. Application rate ranges between 0.015-0.02 gallons per square yard for pavements with PCI above 60% (in good condition).
- 6. Ranges may increase between 0.020-0.03 in special circumstances (rumble strips, centerline joints, oxidation)
- 7. Surface temperature must be above 40F.
- 8. RePlay+ begins curing in 30-60 minutes. RePlay+ applications may accept traffic at the discretion of the applicator.

Wear protective eyewear, gloves and close-toed shoes at all times during application. The solution is safe for both the user and the environment.





RePlay+ is a patented product with registered mark owned by BioSpan Technologies, Inc.

#### **Contact Us**

For more information, bulk pricing, or to place an order, contact our sales team at (800) 730-8980 or visit **www.biospantech.com/replay+** 

