

RePlay

88% biobased

- ✓ Cures in 30 minutes or less
- ✓ Adds nine new, unique polymers to the mix
- ✓ Prevents asphalt breakdown: potholes, edge rutting, center line cracks, and more
- ✓ Penetrates ¾-1¼ inches deep
- ✓ Reduces moisture penetration
- ✓ Maintains skid resistance and pervious porosity
- ✓ Non-toxic
- ✓ Easy to use and apply

Use it everywhere you pave:

- ✓ Streets
- ✓ Roads
- ✓ Rumblestrips
- ✓ Parking lots
- ✓ Trails and paths
- ✓ Runways and taxiways
- ✓ Tennis courts

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BioSpan PAVEMENT SOLUTIONS

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BioSpan

RePLAY

agricultural oil seal
+preservation agent

RePlay extends the life of asphalt surfaces and restores the pavement binder up to 1¼ inches deep



RePlay makes asphalt last longer with one application every three to five years. Over time, asphalt oxidizes and erodes. RePlay reverses this process, adding years to your surface.

Preserve, don't repave, with RePlay

RePlay protects and preserves asphalt



WITHOUT MAINTENANCE REPAVING IS INEVITABLE

Left untreated, asphalt begins to show wear and tear soon after paving. Potholing, raveling and other structural issues are kept at bay with RePlay. Repaving is costly, inconvenient and inefficient. RePlay keeps traffic moving when applied every few years.



APPLY REPLAY TO RESTORE AND PROTECT

When used on asphalt in good condition, one application of RePlay maintains pavement for years to come. It sprays on with precision and sinks into the matrix, up to 1¼ inches deep, where it restores polymers in the binder.



TREATED ASPHALT LASTS LONGER

With the surface and the matrix below protected, asphalt's good condition is maintained for 5+ years after applying RePlay. The solution dries clear, so there's no need to restripe. RePlay saves time, labor and money.

How RePlay works

Our process introduces nine new biobased nanopolymers to the mix, including SBS and SBBS, to reverse weak conditions in the asphalt and strengthen the surface. When used every three to five years, RePlay creates a perpetual road that saves the high cost of repaving.



NO NEED TO RESTRIPE



NON-TOXIC AND 88% BIOBASED



TRAFFIC BACK IN <30 MINUTES

Build a better surface, save your budget

Regular applications of RePlay strengthen and maintain existing pavement for a fraction of the cost of laying new pavement. How does RePlay compare to the competition, including conventional, petroleum-based sealcoats?

	RePlay	Competitors
Avg Life Expectancy	5-7 years	3-5 years
Treatment Type	Penetrating Seal and Preservation Agent	Surface Seal
Cure Time	15-30 minutes	1-24 hours
Min Application Temperature	20°F (-6°C)	41°F (5°C)
Reapplication	5-7 years	2-5 years
Diluted in Water	No	Yes
Time before Rain	15 minutes	1-24 hours
Sand Blot	No	Varies
Material Type	Biobased, Soy and Other Agricultural Oils	Asphalt, Petroleum Oils
Skid Resistance	Maintains and/or Improves	Reduces