

#### 500 Farmers Market Rd., # 18 Fort Pierce, FL, 34982-USA +1-772-323-5400 - 800-775-9474



Email: info@enviroseal.com Web: http://www.enviroseal.com

# **LAS-320 General Information**

**LAS-320** is a specialized asphalt sealcoat developed with advanced technology used for military runway construction. It offers a high-performance alternative to traditional sealcoats for long-lasting protection to asphalt surfaces. Unlike traditional sealcoat products, LAS-320 is a polymeric emulsion that penetrates and integrates into the asphalt surface, providing superior protection against environmental damage, some features and benefits include:

## **Primary Features:**

- **Polymeric Emulsion:** Unlike conventional sealcoats that only create a surface layer, LAS-320 adsorbs into and infuses with the asphalt creating a bond for deep protection.
- **Fast Drying:** LAS-320 dries quickly, usually 15 minutes or less which minimizes disruption of traffic and reduces the risk of tracking, which can be a problem with most sealcoat products.
- **Long-Term Protection:** With a single application, LAS-320 offers extended durability by reducing the need for frequent reapplications, one treatment can last seven to ten years.
- **Non-Toxic Formula:** LAS-320 does not contain harmful chemicals or PAH (Poly Aromatic Hydrocarbons) to pollute our environment and has a VOC content of 94 grams per liter.

### **Protection Benefits:**

- Resistant to Damage: LAS-320 shields asphalt from damage caused by water, fuel, chemicals, and UV exposure. This prevents issues like softening due to fuel spills, degradation from water or freeze thaw, and brittleness from UV oxidation.
- **Preservation of Asphalt Flexibility:** By sealing in and preventing the loss of essential hydrocarbons, LAS-320 helps maintain the asphalt's flexibility and overall integrity.

# **Maintenance and Reapplication:**

Longevity: LAS-320 is designed to last between seven to ten years before needing a refresh.
This longevity is a significant improvement over more frequent maintenance cycles typical of other sealcoats.

#### **Skid Resistance**

 When additional skid resistance is required, coarse sand can be manually broadcast over the freshly applied mixture while still wet.