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INSTALLATION GUIDELINES for ENVIROSEAL LAS-320™

LAS-320™ is a polymeric fuel resistant asphalt sealer developed for protection and preservation of asphalt surfaces. It adsorbs into and makes a molecular bond with oxidized asphalt and seals small cracks making the surface impervious to UV Damage, most liquids, and can eliminate freeze-thaw damage. LAS-320™ preserves the integrity of asphalt for ten years or more with just one application.

SURFACE PREPARATION

1. Surface should be cleaned thoroughly by blowing, sweeping and/or pressure washing, allow to dry completely before application.
2. Areas with decomposing asphalt from fuel or oil spills should be cleaned thoroughly with detergent, rinsed, and allowed to dry 24 hours prior to application.
3. Surface cracks up to 3/4" can be repaired by mixing coarse sand and LAS-320 slurried in and mixing in place with a broom.

APPLICATION RATES

Application rates will vary depending on surface condition, texture, porosity, age, and application method. In general, apply sufficient LAS-320™ to adsorb and coat the surface without puddling. Approximate coverage is 80 to 160 sf/Gal (2 to 4 Square Meters/Liter). Only one coat is recommended, do not apply two coats.

BRUSH/BROOM METHOD

Simply pour LAS-320™ on surface and spread liberally with a push broom. Work the LAS-320™ thoroughly and spread evenly into the asphalt surface without puddling

SPRAY METHOD

Reduce the size of the spray nozzles from conventional asphalt spray. Apply LAS-320™ at low pressure to coat the surface and allow to penetrate. Protect from overspray and do not allow puddling.

APPLICATION TEMPERATURE

Do not apply at temperatures below 45°F (7°C) or surface temperature over 130°F (55°C). It is not recommended to apply if ambient temperatures drop below freezing within 24 hours of application.

CURE TIME

The time to dry will vary depending on ambient conditions. Normally a treated surface can be opened to pedestrian traffic in 30 minutes or less. If stripes are to be painted, 60 minutes of dry time is recommended. A full 24-hour cure is recommended before area is opened to vehicular traffic. Areas opened to vehicular traffic within 60 minutes can be touched up as needed, each application is different.

CLEAN UP

LAS-320™ requires little clean-up effort. Clean all equipment immediately with water. Dried LAS-320™ will be difficult to clean and fabric stains are permanent. As with any chemical, proper personal safety and eye protection is recommended. Refer to SDS and product information and follow safety precautions.

SLIP RESISTANCE

Sand can be manually broadcasted at a rate of 0.26 pounds per square yard (150 grams/M2) to increase slip or skid resistance. Immediately after LAS-320 is applied, broadcast sand evenly before LAS-320™ dries. Do not add sand to LAS-320.

**Environmentally Safe Products
For Today's Construction Projects**