



**TECHNICAL DATA SHEET**  
**Latex•ite® ULTRA SHIELD™ DRIVEWAY SEALER**  
Manufacturer Product#: 70691  
UPC#: 090932706910



**PHYSICAL PROPERTIES & PERFORMANCE**

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|--|---|
| <b>Appearance:</b><br>Thick brown liquid. Dries black. | <b>Maximum VOC:</b><br>Less than 25 g/L                                   |
| <b>Application Temperature:</b><br>40° F and rising.   | <b>Specific Gravity:</b><br>1.2-1.5                                       |
| <b>Viscosity:</b><br>1,000-5,000 cps                   | <b>Weight Per Gallon:</b><br>10.8-11.6 lbs. per gallon                    |
| <b>Color:</b><br>Brown in liquid state. Dries black.   | <b>Consistency:</b><br>Thick liquid.                                      |
| <b>Boiling Point:</b><br>>212° F                       | <b>Cure Time (50% relative humidity, 70° F):</b><br>24-48 hours.          |
| <b>Freeze ability:</b><br>Do not allow to freeze.      | <b>Container Size &amp; Weight:</b><br>4.75gallons, Approximately 55 lbs. |

**FEATURES**

**Latex•ite® Ultra Shield® Driveway Filler Sealer** is one of our top of the line high performance asphalt driveway sealers. Ultra Shield® is formulated using an advanced technology that incorporates a flexible polymer system so not only will the sealer adhere to your driveway better it will adhere to itself better...extending the life of your asphalt investment!

Features:

- 10 Year Warranty
- Ultra Flex Polymers for max flexibility
- UV Protection – stays black and won't fade/dull
- Advanced EZ-GEL™ Formula ... save time & effort
- ThermaSEAL™ Technology – Cures in temperatures down to 40 degrees F
- Non-Skid Formula
- Low VOC formula, easy soap and water clean up
- Apply with Seal Right Squeegee (Roller is wrong applicator and voids warranty)

*\*Note: Product dries black...is brown only in liquid form.*

**COVERAGE**

Coverage rates vary depending upon the condition of the existing blacktop. Smooth & previously sealed driveways will average 400-500 square feet per pail. Rough & unsealed surfaces will average 300-400 sq. ft. per one 4.75-gallon pail. Rough / road-grade asphalts with larger aggregate can cause lower than normal coverage rates. Thin coats are recommended as thick coats will result in uneven coverage, tracking, and curing problems. A second coat can be applied 24 hours after first application.

## SURFACE PREPARATION

Sweep and clean off entire driveway using Latex•ite® CLEANER/DEGREASER. Scrub oil, gas spots, stains and rinse with water. Apply Latex•ite® OIL SPOT PRIMER to any oil spots/stains using a paint brush. Allow Latex-ite® OIL SPOT PRIMER to dry ½ hour prior to sealing over. If pavement is extremely hot, apply a fine water mist prior to sealing, but avoid creating any standing water. Brush out any remaining puddles. You can edge the driveway with a large paint or wall paper brush by dipping brush into sealer and slowly edging the driveway (put a tarp over any concrete areas so you don't accidentally get sealer onto concrete). Complete surface preparations and allow area to completely dry (24 hours recommended). Newly paved surfaces must cure for a minimum of one full season.

## APPLICATION

**DO NOT DILUTE SEALER.** Apply sealer only when ground and air temperature is 40° F *and* rising and rain is not likely for 36 hours. Also, do not apply very late in the day. Early spring or late fall application when sun is at a low angle can prevent sealer from curing properly which may cause tracking.

### Stir

Normally the pails will only need a quick mix but to be sure it's good idea to flip over the pail at least 24 hours prior to using the product. (Carefully inspect the lid to insure it is secure before turning over). "Batch" or "box" the pails by having an empty bucket there and mixing them all back and forth. This will ensure uniform consistency. Premix 1/2 of the pails you expect to use then mix additional pails as needed. (Keep the mixed pails covered as you work).

### Mist

**(only when the pavement is very HOT)**

Start at the end of the driveway farthest from the street (start approximately 2 feet out). Apply a fine mist of water to the pavement to lightly dampen the pavement ... leave no standing puddles of water. Apply sealer to the dampened pavement. Remoisten as needed.

### Pour

Start by pouring a ribbon of sealer across the width of the driveway about 2 feet from the end of the garage or house in a snake-like pattern. **Use a driveway squeegee ([see our 18" Seal Right squeegee](#)).**

### Seal

Once you've poured a bead across the driveway, use your squeegee to pull the sealer back and forth, in a moon shape, across the driveway starting near your house and working down towards the street. (Maintain a wet bead or edge to avoid streak marks.) **Remember to drag squeegee back and forth ... do not push.** Apply pressure to leave a thin coat. Two thin coats are better than one thick coat. As more sealer is required, pour it next to where you left off to slightly overlap (Maintain a wet bead or edge to avoid streak marks). Continue sealing project in one day if possible and without stopping to avoid your driveway sealer curing at a different rate... possibly leaving different shades of color

## PRECAUTIONS

We recommend sealing when temperature is 55° F and up, but since Ultra Shield® contains ThermaSEAL™ technology it will cure at temperatures down to 40° F. Make sure no rain is forecast for at least 36 hours. Allow all repaired surfaces to cure 24 hours prior to sealing. For crack fillers you should wait 24 hours. If the crack filler is firm, you may seal over. When transporting

this product, ensure that the container is secured and the lid is secure. Do not allow the container to tumble as this may loosen the lid and allow leakage to occur. Do not transport on passenger seats or inside the passenger compartment of any vehicle. Protective clothing and eyewear should be used during application.

## CLEAN UP & STORAGE

While wet, clean up with soap and water. If dry, scrub with citrus based cleaner. Containers are recyclable. Do not heat or store container in temperatures above 110° F. KEEP FROM FREEZING! Product is Non-Hazardous.

## !CAUTION!

Latex-ite® Ultra Shield® is for exterior use only. Keep out of reach of children. Keep container capped when not in use. Non-flammable.

### Emergency & First Aid Procedures:

**Eyes:** Immediately flush with clean water for 15 minutes while holding eyelids open; consult a physician.

**Inhalation:** If overcome by mist or vapor, remove from exposure immediately; call a physician. If breathing is stopped or irregular, start resuscitation, administer oxygen.

**Skin:** Remove any contaminated clothing and wash skin with soap and warm water. Vegetable or mineral oil can remove dry material.

**Ingestion:** DO NOT INDUCE VOMITING even though vomiting may occur. If vomiting occurs, keep head below hips to prevent aspiration of liquid into the lungs. Get immediate medical attention.

Non-flammable. This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm.

## WARRANTY AND DISCLAIMER

**WARRANTY & DISCLAIMER:** For limited warranty and disclaimer Information, contact Dalton Enterprises, Inc. at [www.latexite.com](http://www.latexite.com)