

# Specifications Bone Dry Driveway Sealer

## Description

Bone Dry Driveway concrete sealer is a "One Time Use" VOC Free, permanent penetrating concrete sealer. This product is formulated to increase abrasion resistance, reduce cracking and spalling, increase freeze/thaw resistance, prevent salt penetration, and allows for mold growth to easily be removed from the concrete surface.

## **Product Testing**

Test	BD Driveway Sealer
Abrasion Resistance @25 Cycles	1- Very Slight
Abrasion Resistance @50 Cycles	2- Slight
Water Absorption	70% Reduction
Freeze/Thaw Durability @300 Cycles	98%
Chloride Penetration @ 1"	0.064%

### **Concrete Driveway Preparation**

Bone Dry Driveway Sealer must be applied to a clean concrete surface free of any coatings, dirt, and debris. Rinsing the slab with a hose or power washing the concrete will adequately clean the slab. For oils and stains, Bone Dry Degreaser can be applied to clean the area.

### Cracks, Spawling, and Pop Outs

Any existing cracks or damage should be filled and repaired prior to applying the sealer. Use of a cement-based product for repairs is preferred.

### **Equipment for Application**

Bone Dry Driveway Sealer can be applied using a pump or battery powered sprayer with a wide fan tip or using a heavy nap roller. **Stamped concrete** must be applied using a roller to avoid puddling along the indented areas.

### **Product Spread Rates**

The spread rate for the Bone Dry Driveway Sealer is 250-300 square feet per gallon.

## Limitations

Concrete must be porous and free of surface coatings. If the concrete is polished and there is concern that the surface is not absorptive, sprinkle water droplets on the concrete. If the water droplets don't absorb within a couple of minutes the pores of the concrete are not open. Our **Etch-a-Crete** can be used to open the pores of the polished concrete surface prior to applying the Driveway Sealer. **Do not apply** to existing decorative exposed aggregate or stained concrete surfaces as discoloration may occur.

## **Application to Existing Concrete**

Apply one coat of sealer with a 20% overlap so that the slab receives a wet to slightly cloudy appearance. After completing a section, let the product absorb into the concrete for **no more than** 10 minutes and then apply a second coat. When applying a second coat only apply to the areas where the sealer has penetrated, and the texture of the concrete has become visible.

## **Application During the Concrete Pour**

Using a sprayer to apply the sealer, wait until the concrete surface is hard enough to walk on without indentations. Once the slab is hard enough to walk on, apply the Driveway Sealer with a 50% overlap. Allow the sealer to absorb for 5-8 minutes. After 5-8 minutes apply a second coat in the areas that absorb into the slab.

#### **Storage**

Product must be stored in conditions above freezing and below 90 degrees Fahrenheit. The shelf life of product is 2 years.

#### **Contact**

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## **Warranty Information**

Bone Dry Driveway Sealer carries a manufacturer's limited warranty stating that this product is free of defects and covers replacing the Bone Dry Product if there is a claim on the product.