

# Specifications Bone Dry Li 200 Polish

## Description

Bone Dry Li 200 Polish is a high solid content Lithium densifier. Application of Li 200 Polish will allow contractors to achieve their desired sheen quicker and will less labor. With the assistance of surface tension modifiers, this product is formulated to penetrate deep into concrete and enhance the ability to polish concrete slabs. Concrete slabs polished using Li 200 Polish will have increased hardness, abrasion resistance, water and stain resistance, ASR (Efflorescence) Protection, an increased sheen.

#### <u>Attributes</u>

- Water Based
- 0 VOC (VOC Free)
- Allows for easy polishing of concrete surfaces
- Protects against Efflorescence (ASR)
- Eliminates Dusting
- For Interior and Exterior Use
- Densifies and Hardens Concrete
- Improves Water and Stain Resistance
- Breathable and UV Stable
- Increases Abrasion Resistance
- Fills Microcracks and Increases Sheen

#### Limitations

Li 200 Polish is not a membrane forming product. This product is intended to assist when mechanically polishing concrete. Applying this product and allowing it to dry on the surface will create white discoloration on the concrete that can only be removed mechanically.

# **Protection/Equipment**

## **Protecting Finished Surfaces**

Any finished surfaces such as cabinetry, glass, finished metal surfaces, and finished painted areas must be masked off with plastic up to 2 feet from the concrete to prevent overspray from causing discoloration. Painted areas affected by overspray can be repainted to address any discoloration.

## **Equipment for Application**

Bone Dry Li 200 Polish can be applied using a pump or battery powered sprayer with a cone or fan spray tip.

## **Floor Preparation**

Properly prep the slab by grinding any existing coatings and adhesives off the slab. Once prepped, being sanding or grinding the concrete to achieve a 100-200 grit finish before applying the Li 200 Polish.

# **Application Instructions**

Apply the Li 200 Polish by fully wetting the concrete slab and avoid puddling. If puddling occurs use a push broom to spread the product. The slab should remain wet for 10-15 minutes. Once the product has become dry to the touch continue grinding the slab until the desired polish has been achieved.

#### **Product Spread Rates**

Hard Troweled surfaces: 300-400 square feet per gallon Porous Concrete: 100-200 square feet per gallon

#### **Storage**

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

#### Contact

#### **Bone Dry Products, Inc**

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# **Warranty Information**

Bone Dry Li 200 Polish carries a manufacturer's limited warranty stating that this product is free of defects and covers only replacing the Bone Dry Product if there is a claim on the product.