

D2K

Silicone based decorative concrete sealer

DESCRIPTION

Walttools D2K takes the durability and resiliency of decorative concrete sealers to new limits. This is the only sealer of it's kind on the market. It is a proprietary sealer technology developed by Walttools to eliminate the typical headaches with decorative sealers. Simply put, this is a true "apply-and-forget-it" product. It cehmically fuses above and below the surface preventing the typical acrylic haze and peel that is becoming very common. D2K is the very best decorative concrete sealer on the market for its coverage, durability, and ease of use. D2K is the only water base sealer that will provide darkening color enhancement and dry to a mild gloss. It is virtually impenetrable to water and elements, protecting the surface with a permanent fused layer of silicone.

FEATURES AND BENEFITS

- Low VOC formula for both indoor and outdoor use.
- Superior durability over typical solvent or water base acrylic sealers.
- *No special equipment required.*
- Water clean up
- Less slippery than acrylic style sealer

TYPICAL APPLICATIONS

Decorative surfaces such as stamped and textured concrete driveways, patios, countertops and walls. D2K is also great for pavers, brick, masonry walls, natural stone, cultured stone and plain finished concrete.

TECH SPECIFICATIONS

Solids	25%	Drying Time	2-4 hours
Re-Coat Time	4-6 hours	Foot Traffic	4-6 hours
Wheel Traffic	36-48 hours	Mix ratio	4:1
Application Temp	50-85 F	Wet Appearance	.White
Dry Appearance	Clear	VOC Content	<100 g/l
Salt Resistance	.Excellent	Concrete Adhesion	Superior

Coverage......200-300 sq/ft per gallon 1st coat. 250-400 second coat.

INSTRUCTIONS

For Professional use only

Freshly poured concrete surfaces should be 48 hours old. Surface must be clean and free of any contaminants. If liquid release was used for stamping, be sure it was fully washed clean and allowed to dry. Any antiquing should must be done prior to using D2K. Any smooth troweled surfaces should be profiled to at least a 200grit level or less and should readily absorb water before applying to ensure good mechanical bonding. If acid



INSTRUCTIONS

MIXING: Always mix part A before blending to eliminate any separation that may have occurred over time. Material may separate during long term storage. Highly recommended to use a drill mixer with a mix head that lifts material toward the top surface to ensure a good blend. Blend for 2 minutes.

D2K is a 4:1 blend so measure out what is planned to apply at that time. When blending, add part b to the container with part a. Blend with drill mixer for 2 minutes at a medium speed. Avoid causing foam. Transfer blended material to your sprayer.

APPLICATION: The recommended method is spray then backroll with a shed free 3/8" nap roller. This is best done with two people. A good quality pump style garden sprayer is all that is required. Make sure all adjacent surfaces are protected from overspray. Using a circular tip on your sprayer, begin by spraying the D2K in a circular pattern keeping the tip approximately 12 inches from the surface, overlapping enough for full coverage. The second person can begin backrolling to ensure an even spread immediately. Depending on the temperature of the air and slab, the D2K will turn from white to clear within a few minutes. The goal is to backroll before the sealer turns clear. Do not let the material puddle and dry, spread those areas evenly. Continue this process until the sealing is complete. D2K can be applied directly with a roller or brush depending on the needs of the project. For spraying vertical surfaces, spray only enough to saturate but not cause it to run, otherwise you can roller or brush vertical surfaces. Most surfaces will be tack from in 2-4 hours. Discard any unused product after 2 hours. For many projects one coat may be sufficient. If doing a second coat, wait at least 4 hours or until fully tack free. Apply the second coat in the same manner as the first. Plan to use less material. When backrolling the second coat, please note you may have to work the sealer more to evenly spread it on the surface. Allow 6-24 hrs for the second coat to be tack free.

Soap and water clean up for sprayer and tools immediately after use and before drying.

Establish that air, surface, and material temperatures are above 45°F(4.4°C) and at least 5°F above the dew point when exterior use. Do not apply if temperatures are expected to drop below 40°F within 24 hours after application. Do not apply if rain is expected within 12 hours. Wait 24 hours before opening up to light to moderate traffic, and 72 hours before heavy traffic.

If indoor, please make sure adequate ventilation is available. Keep open containers away from sources of ignition.

CAUTION—Even though D2K is less slippery than common acrylic sealers, it is always recommended to use the anti-slip additive TRU STRIP to reduce risk.

LIMITED WARRANTY: This product is warranted to be of merchantable quality when used according to the Instruction herein. It is not warranted to be suitable for any purpose or use other than the general purpose for which it is intended. Liability under this warranty is limited to the replacement of the product as purchased, if found to be defective upon inspection by the manufacturer. This limited warranty is issued and accepted in lieu of all other expressed warranties and explicitly excludes liability for consequential damages. Buyer assumes all risk and liability resulting from the use of this product. Revised – 04-15-18

Walttools 1246 Leah Rd Morris, IL 60450 walttools.com 888-263-5895

