



OKON® MULTI-SURFACE WATER REPELLENT SEALER™

DESCRIPTION AND USES

OKON® Multi-Surface Water Repellent Sealer is an easy-to-use multi-surface water repellent and sealer. It helps protect porous concrete or wood from the damaging effects of water absorption. Water is a major cause of premature deterioration of many building materials. In concrete, water causes efflorescence, mold, freeze-thaw damage, dusting and staining. In wood, water absorption causes splitting, cracking, warping rotting and mold. Multi-Surface helps prevent these occurrences by significantly reducing water absorption.

Multi-Surface is an acrylic/siloxane blend that provides protection long after the initial water-beading action has ended. A single application can last one to three years and can be easily refreshed with another application.

MPI #99 Certified*

PRODUCTS

SKU	Container Size
OK-931	Gallon
OK-930	5-Gallon
OK-935	Drum

FEATURES

- For use on porous surfaces including concrete, wood, stucco, brick, adobe, canvas, plywood and pottery.
- Protects many types of structures: walls, floors, fences, decks, siding, patios and sidewalks.
- Combines proprietary water-repellent with 100% acrylic resin and siloxane.
- Paintable (ASTM D 3359)
- Breathable (ASTM 1653)
- Very low odor, low VOC and cleans up with soap and water.
- Long lasting protection – 1-3 years depending on substrate and exposure conditions.

PRODUCT APPLICATION

SURFACE PREPARATION

Multi-Surface requires minimal surface preparation. It can be applied to most porous surfaces that are clean, free of dirt, waxes and oils, non-glossy surfaces and free from sub-surface moisture.

Porous: Test the porosity of the surface by sprinkling with water. If the surface turns dark as the water is absorbed Multi-Surface can be applied.

Clean: Sweep and hose-off exterior surfaces; vacuum and damp-mop interior surfaces. Use a degreaser to remove oil or grease stains. Use Jomax® to remove exterior mildew and a wood brightener to remove gray weathered wood fibers.

PRODUCT APPLICATION (cont.)

SURFACE PREPARATION (cont.)

Sub-surface moisture: Do not apply to interior floors where sub-surface moisture is present. To test for moisture, conduct a test by simply taping a piece of 4 mil plastic sheet 18" by 18" on the bare concrete for 24 hours. Be sure to tape all four sides. After 24 hours, check the concrete for signs of moisture. The concrete will be darker if damp. A dark surface under the plastic indicates moisture and Multi-Surface should not be applied: Exterior pitted concrete, exposed aggregate and sandstone, absorb and hold moisture unless totally sealed. Multi-Surface should not be used on these surfaces in areas where freezing occurs. New concrete must be cured for 28 days prior to coating. The surface must be thoroughly rinsed if applied over acid stain or if surface was acid etched. Un-rinsed acid salts may cause whitish-blotches to appear.

APPLICATION

Multi-Surface is ready-to-use, no thinning is required. It can be applied by brush, roller or garden-type sprayer. Do not pour product onto surface to spread. Apply a uniform wet coat at the estimated spread rate. It appears milky-white when applied but dries clear. Material that is not absorbed should be back rolled or brushed out to avoid build up. Do not allow puddles, drips or runs to dry on the surface. Multi-Surface may slightly darken the surface and add a slight sheen. Stop application at expansion joints, walls or breaks defined with masking tape. The surface temperature at time of application is very important.

COVERAGE

The spread-rate of OKON Multi-Surface Water Repellent Sealer will vary with the porosity and texture of the surface. A second coat may be applied if the surface is still absorbent.

CLEAN UP

Clean hands and tools with soapy water. Drips and runs that have dried may be removed using a strong solvent within 24 hours after application. After that time sanding may be necessary.

LIMITATIONS

Do not use on driveways, flagstone, or non-porous surfaces. OKON Multi-Surface Water Repellent Sealer does not provide protection against hydrostatic water pressure, wind driven rain, or efflorescence. Tinting Multi-Surface is not recommended. Use OKON W-2 or OKON Plugger on light weight or split face block.

KEEP FROM FREEZING

WARNING! KEEP OUT OF REACH OF CHILDREN

* Refer to the MPI website for the most current listing of MPI certified products.

**TECHNICAL DATA****OKN-07****OKON® MULTI-SURFACE WATER REPELLENT SEALER™****PHYSICAL PROPERTIES**

OKON MULTI-SURFACE WATER REPELLENT SEALER					
Resin Type		Acrylic / Siloxane			
Color		Milky White in Can / Clear when Dry			
Solvents		Water			
Weight	Per Gallon	8.4 lbs.			
	Per Liter	1.00 kg			
Solids	By Weight	8%			
	By Volume	7.5%			
Volatile Organic Compounds		<75 g/l (0.62 lbs./gal.)			
Application Parameters		50°F to 100°F (7°C to 38°C) and <85% Relative Humidity			
Initial Coat Spread Rate (assume 15% material loss) [Square feet per Gallon]		Concrete Slabs	Broom Finish	Float Finish	Trowel & Stamped
			150 sq.ft./gal.	200 sq.ft./gal.	300 sq.ft./gal.
		Concrete Vertical & Unglazed Brick	Block	Textured	Smooth
			100 sq.ft./gal.	200 sq.ft./gal.	300 sq.ft./gal.
		Wood	Weathered	New	----
			200 sq.ft./gal.	300 sq.ft./gal.	----
		Other	Canvas	Adobe	Stucco
			150 sq.ft./gal.	150 sq.ft./gal.	200 sq.ft./gal.
Dry Times at 70°F (21°C) and 50% Relative Humidity	Recoat	3 hours			
	Foot Traffic	8 hours			
Protect From Rain		24 hours			
Protect From Dew		12 hours			
Shelf Life		3 Years			
Flash Point		N/A			
Safety Information		For additional information, see SDS			

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