



PRODUCERS OF  
FLOORING AND SEALER PRODUCTS  
SINCE 1923

**Desert Brand**  
**MASTER SEAL**

# TECHNICAL BULLETIN

## Description

Desert Brand Master Seal is a high performance clear and pigmented sealer manufactured specifically for sealing concrete and masonry patios, porches, decks, walkways and garage floors including surfaces such as exposed aggregate concrete, brick, slate, Saltillo tile and manufactured stone. Master Seal is suitable for exterior application where resistance to water, efflorescence, ultraviolet light, abrasion, staining and mildew is needed. Master Seal in clear will provide a penetrating, non yellowing satin gloss appearance while darkening the porous substrate. Master Seal is also available in six standard colors and is packaged in one and five gallon containers. Both Master Seal pigmented and clear sealers are not recommended for nonporous or dense surfaces.

## Instructions for Use

Surfaces must be clean, free of grease, oil, dirt, wax, or other foreign matter. Prepare all surfaces by using a hot water pressure washer. Make certain that the bond to any previously applied stain or sealer is secure by applying sealer to a small area and checking for possible lifting before proceeding. On newly installed tile or brick, allow for grout joints to dry thoroughly before applying sealer. New concrete surfaces must be aged at least 30 days prior to applying sealer. For best results on vehicle traffic surfaces, previous sealers or coatings should be removed to base concrete.

## Method of Application

Stir contents thoroughly and during application to insure full suspension of slip resistant additives. After thorough preparation of surfaces, Master Seal can be applied by brush or roller. Apply sealer as is or use Desert Brand Retarder to increase drying time of sealer. Two or more applications may be necessary depending upon the porosity of the surface being sealed. One gallon of sealer will cover 200 - 300 square feet, depending upon the surface porosity. For best results, sealer should be applied when surface temperature is between 55° - 85° F. Allow 24 hours between coats for proper curing.

It is recommended that foot traffic remain off the finished sealed surface for 24 hours. For heavy traffic, allow 72 hours for curing.

**USE ONLY WITH ADEQUATE VENTILATION.**

**KEEP AWAY FROM HEAT, SPARKS, STATIC ELECTRICITY AND OPEN FLAMES.**

FOR FURTHER INFORMATION, REFER TO MATERIAL SAFETY DATA SHEET.

## Cleaning of Tools

Tools and hands may be cleaned with an aromatic type lacquer thinner. Do not use mineral spirits.

## WARNING! Possible Slipperiness

Master Seal, like any good finish, reduces the porosity of the surface being sealed. Be aware that oil, water, mud, or other materials on a sealed walkway can make the surface slippery and therefore potentially dangerous. Good housekeeping and maintenance are important-good drainage is imperative. ADD ADDITIONAL SLIP RESISTANT MATERIALS TO MASTER SEAL TO INCREASE SLIP RESISTANT PROPERTIES IF NEEDED.

NOT FOR SALE OR USE IN CERTAIN AIR QUALITY DISTRICTS. VERIFY COMPLIANCE WITH YOUR LOCAL DEALER OR REPRESENTATIVE. V.O.C. DOES NOT EXCEED 400 GPL  
(Waterproofing sealers)

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