

# STAMPABLE OVERLAY Decorative Overlay



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## Overview

Multicoat's OVERLAY STAMP MIX is a polymer modified cementitious coating used as an overlay on existing concrete surfaces to achieve a decorative stamp appearance.

## Surface Preparation

Substrate must be structurally sound, free from grease, oil, paint, dirt, dust & sealers. Laitence, curing compounds and any other foreign material which may prevent proper bonding. Substrate must be structurally sound, free from grease, oil, paint, dirt, dust, sealers, laitence, curing compounds and other foreign materials which may prevent proper bonding. Cracks and imperfections must be repaired. Properly installed expansion joints should be cleaned. Apply Vapor Shield using a pump sprayer. Mist surface with water, then Vapor Shield immediately after. Repeat those two steps in a cross hatched pattern and finish the progression with another mist of water. If areas of the surface are "ponding" broom around the excess until all the material is saturated into the surface. **Multicoat's Vapor Shield should be applied as per instructions sheets.** A layer of Multicoat's SCRATCH KOTE 2000 must be applied to the substrate and allowed to dry prior to OVERLAY STAMP MIX application.

## Application

**Step 1:** OVERLAY STAMP MIX is field mixed with clean potable water to desired consistenancy based upon scope of application. Add no more than 1½ gallons of water per bag. Mix vigorously with a Multicoat Cage Mixer to disperse all lumps and to thoroughly wet all particles. Adjust to desired consistenancy by addition of dry material or small amount of water. Mix thoroughly for a maximum of 3 minutes. For best results allow material to set for 3 to 5 minutes, then add a small amount of water and re-break the material.

**Step 2:** OVERLAY STAMP MIX is typically applied via gauge rake to a consistent thickness of not more than 1/4". Be sure to keep a wet edge to prevent cold joints from occurring.

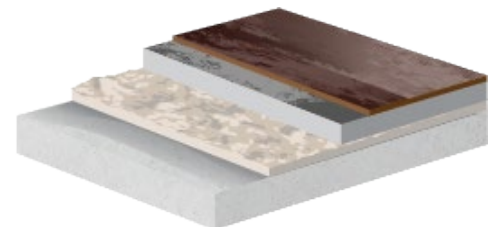
**Step 3:** Allow STAMP MIX to progress to a stiff plastic condition prior to application of the stamps.

**Step 4:** Spray stamp mats with stamp release spray and place onto Overlay Stamp Mix and imprint to desired texture and effect. Mats will have to be cleaned and release spray applied periodically to prevent sticking.

**Step 5:** OVERLAY STAMP MIX should be allowed to dry overnight. The entire surface should be hosed and scrubbed down to remove any remaining release material which has not evaporated. We recommend the use of our MULTI-STAIN for the final color. Follow directions for MULTI-STAIN found on the pails or instruction sheet. OVERLAY STAMP MIX will harden in approx 24 hours, and will reach its full strength potential in 28 days. Curing time will vary due to weather conditions, thickness, substrate absorption, etc. Material should be protected from weather elements for a minimum of 24 hours.

## Quick Reference Guide

	MATERIAL	PURPOSE	COVERAGE
1	Vapor Shield	Vapor Barrier	75-150 SqFt/Gallon <sup>2</sup>
2	Scratch Kote 2000	Bond Coat	175 SqFt/Bag
3	Stamp Mix	Stampable Cement	30-35 SqFt/Bag
4	Multi-Stain	Concrete Stain	175-200SqFt/Bag
5	Clear20	Sealer	150-200 SqFt/Gallon



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## Coverage

OVERLAY STAMP MIX will cover approximately 30 to 35 sq. ft. when spread to a thickness of 1/4", depending upon application, method of application and substrate condition.

## Limitations

- **DO NOT** apply if substrate temperature is below 40°F or above 100°F, or if ambient temperature is below 40°F or above 100°F.
- **DO NOT** apply if precipitation is expected within a twenty four (24) hour period.
- **DO NOT** add other materials to the mixture of the product.

## Packaging And Storage

- **OVERLAY STAMP MIX** is furnished in 65 lb. bags.
- Store bags in a cool, dry location.
- Store away from direct contact with the ground or concrete.
- Protect from weather and other damage.
- Shelf life is approximately 24 months in unopened bags.

## Damage Limitation

Seller shall not be liable for any damages, injury, loss, direct or consequential, resulting from its products. The parties intend that the limitation of damages, including consequential damages, applies even if the exclusive remedy provided for herein fails of its essential purpose.

## Exclusive Remedy

Seller's sole obligation, and buyer's exclusive remedy shall be to replace material if found to be defective.

## Warranty Disclaimer

There are no warranties which extend beyond the description of the fact hereof. Seller expressly disclaims all other warranties regarding the use of its products, whether expressed or implied, including the implied warranties of merchantability and for fitness of a particular purpose. Since use of the product is beyond the Seller's control, the Buyer assumes all risk of use.

## Warranty

Materials are guaranteed with respect to uniformity and quality within manufacturer's specifications.



## Laboratory Test Data

### TEST DATA—OVERLAY STAMP MIX

Compressive Strength	6,411 psi 28 day cure
Flexural Strength	1,863 psi 28 day cure
ASTM C-494 (shrinkage)	-0.06%

## West Coast

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