



















Retro-Coat™

Vapor Intrusion Coating

Retro-Coat Part A

LANDSCIENCE TECHNOLOGIES - 1011 Calle Sombra, Suite 110, San Clemente, CA 92673 - Ph: (949) 481-8118 Fax: (949) 366-0090

FOR INDUSTRIAL USE ONLY

EYE CONTACT: Flush with water for 15 minutes while holding eyelids open. Get medical attention.

SKIN CONTACT: Remove contaminated clothing and wipe excess off. Wash skin with soap and water. Get medical attention. Do not re-use clothing until cleaned. Contaminated leather articles, including shoes, cannot be decontaminated and should be destroyed.

INHALATION: Remove to fresh air if effects occur and administer oxygen if necessary. Get medical attention if effects persist.

INGESTION: Get medical attention immediately. Induce vomiting immediately by depressing back of tongue with a finger or drinking one or more glasses of salt water.

FIRE SPILL LEAK: Use appropriate protective clothing.

FIRE: Use water fog, foam, dry chemical or CO2.

SPILL OR LEAK: Avoid contact with material. Persons not wearing appropriate protective equipment should be excluded from the area of spill until clean-up is complete. Stop spill at source, dike area to prevent spreading, pump liquid to other absorbent and shoveled into disposal containers.

VENTILATION: Local

Batch No. **Light Gray** 4072841

MIXING INSTRUCTIONS

1. Apply only over a clean surface at temperatures above 50°F. It is OK to apply over a damp surface, but not standing water. If hydrostatic pressure suspect, test with plastic sheet or calcium chloride test (see TB 120).
2. No primer is necessary but if porous substrates prime with Retro-Coat PRIMER and allow to dry tack free.
3. Mix part A for 30 seconds before adding Part B - to get sediment off the bottom.
4. Mix Pt A and Pt B at slow speeds for 1 to 2 minutes with slow speed (~700rpm) using a jiffy-style mixer. Do not add solvent.
5. Immediately dump contents on floor and spread with notched squeegee, then back roll with a 1/4" roller.
6. For a non-skid surface, broadcast in grit to desired texture.
7. Recoating should be done within 7 to 8 hours at 70°F. If not, sand first coat beforehand.

Mix Ratio	By Vol.	By Wt.	Pot Life	50°F	75°F	90°F
Pt. A: Pt. B	2:1	2: 3:1		25min	20min	20min
			Cure Time	14hrs	7hrs	4hrs

COVERAGE: 1 Gallon yields 160SF @ 10mils thickness

KIT CONTENTS:

- 4 Gallon Kit
- 20 Gallon Kit
- 100 Gallon Kit
- 2.64 Gal Pt A
- 13.2 Gal Pt A
- 66 Gal Pt A
- 1.36 Gal Pt B
- 6.8 Gal Pt B
- 34 Gal Pt B

