

Sealmark

RESTORATION COATING

FORMULATED FOR THE GREEN REVOLUTION!

NO TOXIC MATERIALS



Sealmark Coatings are VOC-Compliant, meeting all government standards. It is environmentally safe in both suspension and cured state, water soluble prior to curing and will not support combustion. (ASTM-E-108)



RESISTS MOLD OR MILDEW

When tested against fungal resistance in ASTM- D03273-73T (tropical chamber exposure). Results proved extremely resistant to mold and mildew.

UNMATCHED PROTECTION FROM THE OLD PROBLEMS!

RESISTS CRACKS



The ability of Sealmark technology allows for a minimum of 200% elongation (ASTM-D-412) and passes the ICBO SPEC for severe freeze/thaw cycles. No cracks, no water migration.

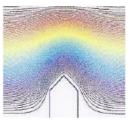
NO SERIOUS COLOR FADING

UV rays are the single most damaging element attacking exterior surfaces. Our thermospheres are encapsulated into the coating helping the coating to be less prone to fading.

NO PEELING / DISBONDING



Sealmark is specially formulated to protect exterior walls against damaging UV rays and environmental exposure, helping to guard against surface breaks resulting in chipping and flaking.



NO AIR LEAKS

Sealmark is proven to reduce heating and cooling energy loss. By reducing air flow through exterior walls Sealmark not only reduces energy cost but saves costly future repairs from moisture damage.



P.O. Box 1391, Orange Beach, AL 3656 sealmarksupply@gmail.com



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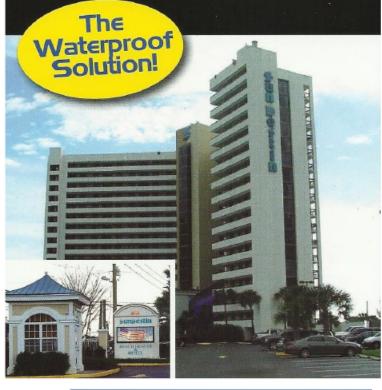
RESTORATION COATING

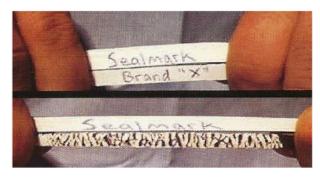
By:



FOR COMMERCIAL, INDUSTRIAL, AND RESIDENTIAL USE

Restoration coating is far superior to other elastomeric products and paint solutions. This space-age, specially formulated, rubber/acrylic compound helps to eliminate air flow through exterior walls acting as a thermal barrier to provide greater energy efficiency. Restoration Coating can be applied to virtually any surface from existing stucco to glazed brick, rubber, cured concrete, wood, metals or other structurally stable or painted substrates. Over 500 colors available. The Superior properties allow Restoration Coating to adhere and maintain surface integrity allowing it to handle the stresses of subtle building movement and temperature changes.













Material Safety Data Sheet

SEALMARK RESTORATION COATING

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Scalmark Restoration Coating

OTHER/GENERIC MAMES: Acrylic Paint

PRODUCT USE: Waterproof Exterior Paint/ Coating

MANUFACTURER: Sealmark Corporation EMERGENCY PHONE

P.O. Box 91 724-379-4442

Donora, Pa. 15033

2. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME CASE NUMBER

Water 773-18-5 Texanol 252265-77-4

Acrylic Copolymers Proprietary
Tetrachloroisophthalonitrile (Biocide) 1897-45-6
Propylene Glycol Methyl Ether 107-98-2

Clay 67-63-0 Titanium Dioxide 13463-67-7

Calcium Carbonate 1317-65-3 Aluminum Silicate 1332-58-7

3. HAZARDS IDENTIFICATIONS

EMERGENCY OVERVIEW: May cause irritations to nose, eyes, and skin.

POTENTIAL HEALTH HAZARDS

SKIN: Can cause skin irritation.

EYES: Can cause eye irritation.

INHALATION: Can be irritating to nose and upper airway.

INGESTION: Ingestion may cause abdominal discomfort and diarrhea.

DELAYED EFFECTS: Persons with pre-existing central nervous system disease, skin disorders, or

Chronic respiratory disease should avoid exposure to this product.

Ingredients found on one of the OSHA designated carcinogen lists are listed below.

INGREDIENT NAME NTP STATUS JARC STATUS OSHA LIST

Tetrachloroisophtalonitrile (Biocide) Positive 2B-possibly carcinogenic Not listed to humans

4. FIRST AID MEASURES

SKIN: Remove contaminated clothing; thoroughly wash exposed area with soap and water. Do not use

Solvents or thinners to remove from skin; product can be removed with waterless hand cleaners,

and vegetable or mineral oil. If irritation persists seek medical attention.

EYES: Flush immediately with running water for 15 minutes, lifting upper and lower lids occasionally.

Remove contact lenses.

INHALATION: Remove to fresh air.

INGESTION: If swallowed, give water or milk to drink and seek medical attention immediately. Do not

Induce vomiting. Consult medical personnel.

ADVICE TO PHYSICIAN: None

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

FLASH POINT: Not applicable – water based product

FLASH POINT METHOD:
AUTOIGNITION TEMPERATURE:

UPPER FLAME LIMIT (volume % in air):
Not applicable
Not applicable

LOWER FLAME LIMIT (volume % in air): Not applicable Not applicable FLAME PROPAGATION RATE (solids): Not applicable Not applicable OSHA FLAMMABILITY CLASS: Not determined

EXTINGUISHING MEDIA: Extinguish with carbon dioxide, dry chemical, universal-type foam,

water fog and water.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Not available

SPECIAL FIRE PRECAUTIONS / INSTRUCTIONS: Do not enter any enclosed or confined fire space without proper protective equipment, including self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

IN CASE OF SPILL OR OTHER RELEASE: (Always wear recommended personal protective equipment.) This material may be toxic to aquatic organisms and should be kept out of sewage and drainage systems and all bodies of water. Keep people away. Recover free product; add sand, earth or other suitable absorbents. Minimize skin contact and breathing vapors. Ventilate confined spaces; open all windows and doors. Keep product out of sewers, water courses by diking or impounding. Conform with all applicable governmental regulations.

Spills and releases may have to be reported to Federal and/or local authorities. See Section 15 regarding reporting requirements.

HANDLING AND STORAGE

NORMAL HANDLING: (Always wear personal protective equipment.)

Keep containers tightly closed. Keep containers cool and dry. Use this product with adequate ventilation.

STORAGE RECOMMENDATIONS: Keep containers closed when not in use. Do not store near heat, sparks, flame, or strong exidents. Keep product from freezing.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Ventilation should be adequate to maintain vapor and particulate levels below applicable exposure limits.

PERSONAL PROTECTIVE EQUIPMENT

SKIN PROTECTION: Use chemical resistant gloves, if needed, to avoid prolonged and repeated skin contact. Use chemical resistant apron or other impervious clothing, if needed to avoid contaminating regular clothing which could result in prolonged or repeated skin contact.

EYE PROTECTION: Use splash goggles or face shield when eye contact may occur.

RESPIRATORY PROTECTION: Use NIOSH / MSHA approved respirator when spraying product or when TLV may be exceeded.

US DOT HAZARD CLASS: Not applicable

US DOT ID NUMBER: Not applicable

15. REGULATORY INFORMATION

TOXIC SUBSTANCE CONTROL ACT (TSCA)

TSCA INVINTORY STATUS: Ingredients are listed on the TSCA Inventory.

OTHER TSCA ISSUES: None

SARA TITLE HI/CERCLA

"Reportable Quantities" (RQs) ant/ or "Threshold Planning Quantities" (TPQs) exist for the following ingredients.

INGREDIENT NAME SARA/ CERCLA RO (1b) SARA EHS TPQ (1b)

No ingredient listed in this section

Spills or releases resulting in the loss of any ingredient at or above its RQ requires immediate notification to the National Response Center (800-424-8802) and your local Emergency Planning Committee.

SECTION 311 HAZARD CLASS: None

SARA 313 TOXIC CHEMICALS: Below levels that require reporting.

STATE RIGHT TO KNOW

In addition to the ingredients found in Section 2, the following are listed for state right-to-know purposes

INGREDIENT NAME

No ingredient listed in this section.

ADDITIONAL REGULATORY INFORMATION: This product contains chemicals known to the

State of California to cause cancer, birth defects, and/or other reproductive harm.

Tetrachloroisophthalonitrile 13463-67-7

WHMIS CLASSIFICATION (CANADA): Not determined

FOREIGN INVINTORY STATUS: Not determined

16. OTHER INFORMATION

CURRENT ISSUE DATE: December, 2002

OTHER INFORMATION: Hazardous Materials Identification System: (HMIS RATING)

Health-1 Flamibility-0 Reactivity-0

Hazard Ranking: 0-Least 1-Slight 2-Moderate 3-High 4-Extreme

DISCLAIMER:

The information in this MSDS was obtained from sources we believe are reliable. However, the Information is provided without any representation or warranty, expressed or applied, regarding it's accuracy or completeness.

The conditions of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of this product.

Disposal of containers should be in accordance with applicable federal, state, and local laws and regulations.



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Technical Service Report

Sealmark Mfg. Inc.

Tony Cupec

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Fax:

PA Donora

15033

724-379-4442

724-379-8457

1000-22311 PO#:

PX28B1A

2011-120

2/28/2011

Abstract:

Analysis of one coating for Solar Reflectance per ASTM C1549 and Thermal Emittance per ASTM C1371.

MTI#

Description of Material

Receiving Date

Project #:

Quote #:

Date:

MTI-110139

One panel of Sealmark #1000 Roof Coat

2/25/2011

Test	ASTM	Requirement	Result	Conclusion
Solar Reflectance	C 1549	N/A	94.7%	N/A
Thermal Emittance	C 1371	N/A	0.82	N/A

Conclusion:

Tested By:

Janna Pearson

Laboratory Technician

Reviewed By

Cindy Campbell

Laboratory Manager

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PX28B1A

Project #:



















