SeaCoat TECHNOLOGY, LLC

Nautique Seal™

100 % solids Silane *U.V. Resistant Marine Finish*

PRODUCT DESCRIPTION:

Nautique Seal is a two pack 100% solids silane coating for Marine and salt laden environments. A uniquely formulated silane will provide superior water and salt resistance. This environmentally safe coating is easy to use and will reduce maintenance costs dramatically. This novel hybrid chemistry provides flexibility, durability and extended (5 + years) UV resistance in one. ***Nautique Seal*** is a versatile, highly elastomeric system yet maintains excellent abrasion resistance against wind driven sand, mild solvent, acid and caustic resistance without blistering, peeling or yellowing.

SUBSTRATES:

- Teak
- All hardwoods
- All softwoods
- Above and below ground structural lumber
- Hardwood floors
- Exterior decks
- Furniture
- Millwork
- Fencing
- Siding
- Wood shingles

FEATURES & BENEFITS

- 100 % solids/Low VOC
- Highly economical
- Excellent resistance properties
- Outstanding flexibility without forfeiting hardness
- Salt fog resistance
- UV resistant

TECHNICAL DATA

TYPE: Silane Chemical reaction cure
MIX RATIO: 1 Part A / 3 Parts B by volume
COLOR: Water Clear
GLOSS: High
SOLIDS: 100 %
WEIGHT: 9.17 lbs. per gallon
Sp. Gr: 1.1

FLASH POINT: > 212° F (100° C)

VOC CONTENT: 0. lb. per gallon as supplied

REDUCTION SOLVENT: None: Do not alter or thin.

CLEAN UP: MEK (methyl ethyl Ketone)

TYPE OF CURE: Chemical reaction

POT LIFE: 120 - 150 min @77 ° F (25° C)

DRY TIMES: (@ 77° F (25° C) 50% R.H.)

TACK FREE: 2 -3 Hours minutes @ 6 mil (150 microns) DFT

RECOAT: Wet on wet / Less than 60 minutes After 2 hours allow 24 hours to cure and sand lightly. Solvent (MEK) wipe followed by recoating.

Foot Traffic: minimum 12 Hours
Full cure: 7 days

*For additional information consult your sales representative or SeaCoat TECHNOLOGY, LLC technical support @ 832 237 4400

SEACOAT TECHNOLOGY, LLC.
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COVERAGE

Coverage**:** 150 – 250 square feet per gallon depending on porosity

SURFACE PREPARATION

NautiqueSeal is a clear coat Silane sealer varnish. It may be applied as a single coat sealer or as a multiple coat high build / high gloss varnish. Remove all previous coatings and sealers by sanding. If coloration is desired, a penetrating water based stain should be applied to achieve desired color. Allow the stain to dry according to manufacturers instructions. Make sure the areas to be treated are clean and dry.

APPLICATION METHODS

Shake or stir well each container.
Mix 1 part A with 2 Parts B by volume
Stir well without whipping air into the mixture.
Brush application: Use a clean natural bristle brush and apply an even coat. Precautions should be taken to treat the exposed cut end grain and joints. Please note product may not look smooth after initial application but will flow out evenly on its own.
If additional coats are desired, allow the material to dry through (usually 24 hours) and repeat application after a light sanding and solvent wipe with MEK.

Spraying with a conventional, HVLP or airless is acceptable.
If a large area is to be coated a conventional sprayer may be used. Apply @ 3-4 wet mils per coat. Do not allow the material to run.

Temperature restriction: To utilize ***NautiqueSeal*** as supplied, the ambient and surface temperature must be a minimum of 40° F (5° C); The dew point must be a minimum of 5° F above the dewpoint

SAFETY PRECAUTIONS & CLEANUP

This material is intended for use by professional applicators. Keep out of reach of children.
Proper industrial hygiene procedures consistent with OSHA regulations must be utilized. Always use protective goggles, gloves, respiratory equipment and appropriate clothing. Refer to material safety data sheet for full details.

STATEMENTS
This product is NON-FLAMABLE nor does it contain any toxic pesticides or preservatives.

KEEP AWAY FROM CHILDREN.

FIRST AID: DO NOT INGEST. DO NOT INDUCE VOMITING. DRINK PLENTY OF WATER.
MAY CAUSE MILD SKIN OR EYE IRRITATION. WASH SKIN THOROUGHLY WITH SOAP AND WATER. FLUSH EYES THOROUGHLY, IF IRRITATION PERSISTS GET MEDICAL ATTENTION. USE IN A WELL VENTILATED AREA.

COVER ALL PLANTS OR AREAS NOT TO BE COATED. AVOID SPIILAGE IN WATER OR WETLANDS.

STORAGE & DISPOSAL: THE CONTAINER SHOULD BE WELL SEALED. STORE IN A COOL DRY PLACE. DO NOT REUSE CONTAINER. RINSE THOROUGHLY AND DISCARD APPROPRIATELY.

AVAILABILITY AND SHIPPING INFORMATION

Packaging: Case: Four – 1 quart kits
Case: Four – 1 gallon kits

Freight Classification: Class 55

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