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Product Data/Application Guide

THE FIRST 'ALL IN ONE DAY' PROCESS

Natural-Luster

Water Based Urethane Modified Acrylic Sealer

DESCRIPTION: Natural-Luster is a special blend, ultra low VOC water based urethane modified acrylic sealer, which penetrates into the pavers and provides a protective barrier with excellent joint stabilization providing a natural luster.

Natural-Luster is formulated to seal products made to ASTM C-936 specifications and an absorption rate of 5% or less. Pavers with a higher absorption rate will require additional application(s) of sealer.

ADVANTAGES:

- One day process (no down time)
- Provides a Protective Barrier
- May be applied to a damp surface
- User friendly and environmentally safe
- 25% Solids
- Minimum toxic odor
- Will not harm vegetation, inhibits weed growth and ant mines
- Algae and Mold Inhibitor
- Excellent joint stabilization (for paver joints ¼" in width), no need for polymeric sand
- VOC Compliant in all 50 states < 48 g/L
- UV Protection

ESTIMATING GUIDE: Typically, the application rate will vary from 150 to 175 sq. ft. per gallon, including dilution. However, this rate will vary depending on the porosity/absorption rate of the pavers and the width of the paver joints.

(Dilution does not increase the square footage, as this is a two coat application system)

DIRECTIONS FOR USE: We recommend wearing protective goggles and latex gloves. For best results, apply Natural-Luster at temperatures between 60° F and 90° F. In cooler conditions, the sealer should be warmed to approximately 70° F. Do not apply if surface or ambient temperature is below 50°F. If temperature is going to drop below freezing (32° F) make sure sealer has time to cure. A test for compatibility, penetration and adhesion is recommended.

MIXING: Natural-Luster is designed to be diluted with water: 1 part water to 1 part sealer. Natural-Luster requires mixing (2 minutes) prior to use. We recommend 2 coats. Pavers with high absorption rate will require additional top coats of sealer to provide a protective barrier and desired enhancement. Natural-Luster is not intended for submerged surfaces.

EFFLORESCENCE: New paver installations, wait at least 30 days minimum or longer before sealing. Call for Tech Support if efflorescence is present and instructions for removal before sealing. See Efflo-Remover data sheet.

PROCEDURE:

- 1. <u>Pressure Washing</u>: Pressure wash the area to be sealed, ensuring that surfaces are clean and free of oil, efflorescence, laitance or contaminants prior to beginning the sealing process. Remove at least 1 to 2 inches of the old joint sand so new coarse sand can be replaced between the paver joints.
- 2. <u>Rinsing</u>: Rinse the pavers with water. If any acids/cleaners were used during the cleaning phase, make sure that the acids and cleaners are thoroughly rinsed before sealing.
- 3. Sanding: We recommend wet sanding with coarse fractured sand (C140) for joint sanding. Broadcast joint sand over the pavers. Rinse the sand into the paver joints to 1/8" below the chamfer edge of the pavers. See the video at www.sealnlock.com for more details. You may sweep the sand into the paver joints, but must wait for the paver to thoroughly dry. Use a leaf blower to blow off any residual sand left on the surface of the pavers before sealing. Do not use mason or play sand as it is too fine.
- 4. <u>Application</u>: Natural-Luster can be applied even though the pavers are damp. Natural-Luster cannot be applied to pavers in standing water, as the sealer will not cure and stabilize the joint sand. Dilute 1 part water and 1 part Natural-Luster for the flood coat and top coat. We recommend multiple coats for extremely absorbent pavers. A slip guard additive may be necessary with additional coats. Using our battery operated pail pump system or pump sprayer, uniformly apply a flood coat of Natural-Luster for joint stabilization. Hold sprayer tip 10" 12" from the paver surface (avoid overspray on adjacent surfaces, rinse any overspray with water). Natural-Luster appears white when applied but dries crystal clear. Make sure to apply sealer consistently to prevent blotching. (Back rolling is recommended for consistency)
 Pavers with polymeric sand, we recommend two even consistent coats of sealer without flooding the paver joints. Use a

Pavers with polymeric sand, we recommend two even consistent coats of sealer without flooding the paver joints. Use a leaf blower to blow out any excessive sealer that puddles in the paver joints or low lying areas with textured pavers and or natural stone. Excess sealer may be stored for future use. One year shelf life.

5. <u>Resealing Existing Sealed Pavers:</u> Natural-Luster can be applied over existing sealed pavers, as long as there is no delaminating (peeling) of existing sealer and is worn evenly. If there are any shiny areas or areas that are white from solvent base sealer we recommend stripping the existing sealer before applying Natural-Luster. *Call your distributor for technical support in regard to the stripping process.*

We recommend adding Textured Polymer (Slip Guard Additive) to the second coat (top coat) for pool decks with pavers, concrete, etc. that have been previously sealed and all dense substrates.

DRYING TIME: Natural-Luster sealer will normally dry in a few hours. Shaded areas, lower temperatures or high relative humidity will slow the drying process. The surface may be open to foot traffic in 4 hours and to vehicular traffic in 48 hours. To minimize tire marks vehicles should not make sudden stops or tight turns. Always check for tackiness before foot and especially vehicle traffic.

MAINTENANCE: Periodic washing of the pavers with a mild detergent to keep the area clean is recommended. DO NOT USE ACIDS. Gasoline, motor oil spills should be removed from the surface of the pavers immediately. We recommend that surfaces previously sealed should be pressure washed, re-sanded and resealed every 2 to 3 years depending on environmental exposure and traffic.

CLEANUP: Immediately flush pump system after use with water. Always flush system with water the following morning to have it ready for use. Dispose of the clean-out mixture properly.

STORAGE: Natural-Luster should be stored in a tightly closed container in ambient temperatures. Shelf life is one year.

LIMITED WARRANTY: Seal 'n Lock System Corp. provides a Limited Warranty of one (1) year for inherent defects in its materials or products only. Seal 'n Lock does not maintain control or oversight in the application of its products or materials.

Therefore, Seal 'n Lock cannot provide a guarantee for completed work. Seal 'n Lock is only responsible for claims that are submitted with proof of purchase of Seal 'n Lock material. Should a warranty claim be accepted by Seal 'n Lock, only the original purchase price of the product used will be applicable. It is solely the responsibility of the user of Seal 'n Lock products to test the product in a small inconspicuous place to ensure that the product is performing to the standards and specifications provided by Seal 'n Lock. Should the product not perform to its standards, the user should immediately cease application of product and notify Seal 'n Lock. At no time shall Seal 'n Lock be responsible for incorrect application or use of its products. In the case of incorrect application, including excessive application of sealer that may induce a slippery condition, or other use of Seal 'n Lock products beyond their recommended usage including acquiring the desired enhancement, the user assumes all responsibility of products, ancillary materials, or persons that may be damaged as a result of the incorrect application. Seal 'n Lock whether expressed or implied other than this Limited Warranty as stated. This limited warranty excludes any liability for any consequential, incidental, indirect or special damages. Except for the limited warranty made above, manufacturer specifically disclaims and excludes any other express warranty, any implied warranty of merchantability of goods and implied warranty of fitness of goods for any particular purpose. Be sure your contractor provides you with a receipt for the purchase of the Seal 'n Lock product applied.

CAUTION: Too many coats of sealer may induce a slippery condition. May be slippery during the application if walked on. May cause skin and eye irritation. Do not take internally. Wear mask. All label directions should be read thoroughly before use

KEEP OUT OF REACH OF CHILDREN