

DNS 300

DESCRIPTION

DarNshine 300 is a straight acrylic copolymer for the curing, sealing, and dust proofing of concrete surfaces. DNS 300 is a non-yellowing straight acrylic copolymer designed to cure concrete and provide a durable protective coating for both interior and exterior architectural and exposed concrete. DarNshine 300 is a fast drying, sprayable sealer. It is a tough bonding sealer to concrete which is resistant to fresh cement alkalis, salts, most stains, and dirt penetration.

ADVANTAGE

DarNshine 300 provides a curing film to enhance proper cure, hardening of new concrete, and concrete surfaces for both new and old surfaces which adds an abrasion resistant, shiny film. DNS 300 prevents premature weathering and enhances exposed aggregate when applied to architectural panels. DarNshine 300 protects terrazzo floors, concrete tiles, colored concrete, and exposed panels against discoloration caused by efflorescence, dust, air pollutants and spillage of mild chemicals, and petroleum products. A two coat application on exterior surfaces will minimize the possibility of spalling.

PHYSICAL DATA

Medium viscosity liquid available in clear, brown, or battleship gray. Will not interfere with setting or structural strength.

APPLICATION

Do not apply at temperatures below 32 F. Allow material to rise above 50 F before application. May be brushed or sprayed on. The coverage area typically is 400-500 sq. ft per gallon for the first coat, and 450-600 sq. ft per gallon for the second coat. Clean application equipment with xylene. Allow to dry a minimum of 6hrs between coats. A third coat may be applied if desired.

LIMITATIONS

DarNshine 300 should not be utilized in any application where it will subsequently be covered with any type of cementitious, polyester, or epoxy coating. DNS 300 cannot be applied over standing water or over bituminous asphalt or resilient tiles as it may soften surfaces. When using DNS 300 on colored concrete surfaces, test in an inconspicuous area to assure compatibility and guard against possible discoloration or mottling. **KEEP OUT OF REACH OF CHILDREN. DO NOT CONSUME. PROVIDE EYE PROTECTION.**

PACKAGING

DarNshine 300 is available in 5 gallon pails. It is available in Clear, Brown, and Battleship Gray.

DISCLAIMER

To the best of our knowledge, the information provided in this publication is reliable. Users should make their own tests to determine the suitability of these products for their own particular purposes. DarCole Products, Inc. makes no warranty of any kind, express or implied, including those of merchantable and fitness for purpose. The responsibility of DarCole Products, Inc. for claims arising out of breach of warranty, negligence, strict liability, or otherwise are limited to the purchase price of the materials.



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