



Nelsonite
POOL AND DECK COATING

PRODUCT PROFILE SHEET

BASECOAT

Description:

A bonding additive to be used instead of water with Portland cement-based mixes of concrete/plaster patching compounds. This non-reemulsifiable admixture improves the physical properties and adhesion of Portland cement mixes. Also improves compression strength, abrasion resistance and resistance to scaling.

For Use On:

- Concrete and plaster (marcite)
- Pool Plaster Bond Coat Additive

Features:

- Improves adhesion of patching products
- Improves compression strength of the coated surface
- Improves abrasion resistance of the coated surface

TECHNICAL DATA

Product Number:	58-470
Colors:	Off-White
Solids by Weight:	24%
Solids by Volume:	22%
Actual V.O.C. (Volatile Organic Compounds):	0
Solvent(s) Used:	None
Finish:	N/A
Flash Point:	> 200°F/TCC
Recoat time @ 77°F:	48 hours
Coverage (Theoretical):	354 square per gallon @ 1 mil DFT

Please refer to label for cautions and warnings pertaining to this product.

BASECOAT

DIRECTIONS FOR USE:

TEMPERATURE LIMITATIONS: This product is intended for use in temperatures ranging between 60°F and 80°F. Do not use this product if temperatures are below 60°F or above 80°F. Do not apply to a surface that is in direct sunlight. At higher temperatures (above 80°F), apply the bond coat in the late afternoon or evening. The bond coat must be completely dry before it is exposed to direct sunlight.

SURFACE PREPARATION: Clean and prepare the surface to be painted as instructed on Nelsonite's website under "How to Nelsonite Your Pool". For additional information, refer to Nelsonite Informational Bulletins for your specific surface coatings procedures. You may also download "How to Nelsonite Your Pool" at www.nelsonitepoolanddeck.com/nelsonite_your_pool.html

MIXING:

- The bond coat is made up of conventional aggregate, Portland cement and BASECOAT. Use BASECOAT in place of water.
- Mix in conventional equipment for 2 - 4 minutes before application.
- Do not mix more material than can be applied in a 30 - 40 minute time period to avoid premature setting.

THINNING: BASECOAT is ready to use as packaged.

APPLICATION:

- Do not apply bond coat if freezing temperatures are anticipated within 8 hours of application.
- Dampen surface with a fine spray mist before application of bond coat on hot days.
- Roll on the bond coat using a 1-inch nap roller cover.
- At temperatures above 80°F, periodically fine mist the bond coat application within the first hour after application to compensate for too rapid a moisture loss.
- Allow bond coat to dry for 24 hours prior to application of the finish plaster coat. It is recommended that the finish coat be applied within 48 hours.
- Water can be added to the pool immediately upon completion of the troweling of the final plaster coat.

CLEAN-UP: Soap and warm water.

SHELF LIFE: This product has a shelf life of approximately 2 years unopened container from the date of manufacture stamped on the lid of this can. The first two digits indicate the year, and the next two digits the month of manufacture.

SPECIAL PRECAUTION: KEEP FROM FREEZING

Refer to product label and Material Safety Data Sheet (MSDS) for cautions and warnings pertaining to this product.

Limited Warranty:

Due to the fact that the manufacturer has no control over either surface preparation or application, warranty is limited to replacement of product if it is shown to be defective. Such warranty does not include the cost of labor or consequential damages.