NANO=WEARTM





PRODUCT DESCRIPTION

ProCoat® NanoWear $^{\text{TM}}$ is a blend of aluminum oxide nano-particulates exclusively formulated to provide increased UV resistance and up to 2x the durability of regular water-based products.

PRODUCT FEATURES

- Adds Scratch Resistance to Coatings
- Increases Scuff & Wear Resistance
- Protects Stains & Dyes from Fading
- Increases Flow & Workability
- VOC & HAPS Free
- Does Not Change Sheen or Color of Coating
- Non-Hazardous
- Permanent Additive

PRODUCT USES

- Additive for water-based coatings to protect against scratching & wear
- Heavy commercial applications to prevent excessive wear patterns
- Pre-finished applications to prevent damage from stacking & shipping
- Additive for water-based DTM paint for hand rails, doors, & floors to protect from excessive wear

TYPICAL PROPERTIES

COLOR White
SOLIDS CONTENT 40-42%
MIX TIME 5 minutes
PARTICLE SIZE 25 nm
ODOR Odorless
CLEAN UP Water
PACK SIZE Case of 12

SHELF LIFE 1 year from date of production (unopened)
STORAGE/TRANSPORT Keep from freezing or exceeding 120°F during

storage/transport

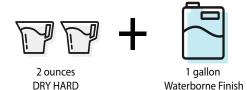
DISPOSAL Waste & empty containers should be handled in

accordance with local regulations

MIXING INSTRUCTIONS

Loosen measuring chamber cap and squeeze bottle until desired amount is in chamber. Remove cap & pour slowly into coating.

MIX WELL. Let product sit for 5 minutes. USE 2 OUNCES OF NANO-WEAR™ FOR EVERY 1 GALLON OF PRODUCT.











NANO=WEARTM

APPLICATION PROCEDURES

T-Bar Application

- Shake container well and mix 2 ounces of NANO-WEAR™ into water-based product.
- Shake coating vigorously for 30-45 seconds and let sit 10-15 minutes before applying.
- Pour a 6" to 8" wide line of finish along the starting wall.
- Following the grain of the wood, draw a clean, pre-dampened applicator forward.
- Following the grain of the wood, move the finish toward the opposite wall.
- Hold the applicator at a snowplow angle to maintain a wet edge at all times.
- Maintain at least 3" wide wet edge at all times to ensure proper coverage rate.
- To prevent lapping and dry marks, use recommended coverage 450-500 square foot per gallon.
- Do not spread too thin.
- When cutting in floor, never work more than five feet ahead of the person applying the finish.
- For smoothest results, before applying final coat, buff with conditioning pad.
- Always vacuum and tack thoroughly with a slightly water-dampened mop or cloth after abrading.

Roller Application

- Shake container vigorously for 30-45 seconds and let sit 10-15 minutes before applying.
- The use of 3/8 or 1/4 microfiber rollers are suggested.
- The applicator should evaluate each application and use the appropriate roller material and size determined by the porosity of the substrate being coated.

Recoating

Floor must be free of wax, polish, and oily residue. Use ProCoat® Clean & Prep™ System to ensure proper adhesion. If the recoating process is not followed and floor compatibility not determined, adhesion failure can occur.

Intercoat Abrasion

It is unnecessary to abrade between ProCoat® Waterborne sealer & finish coats unless more than 24 hours has passed since the previous coat was applied. For smoothest results, abrade between each coat as necessary using 180-240 grit abrasives.

PREVENTION & RESPONSE

Wash hands thoroughly. Wear protective gloves and clothing. Use eye and face protection. In case of eye contact, flush immediately with water for several minutes. Seek medical attention if irritation occurs. If on skin, wash thoroughly with soap and water. If swallowed, DO NOT induce vomiting. Contact physician immediately.

RECOMMENDED SYSTEMS

Newly Sanded Floors

Apply 1 coat of Splashdown™ Wood Sealer followed by 1-2 coats of PARAGON™. Apply 1 coat of TITAN™ + NANO-WEAR™ as topcoat.

Coating over Stains

Allow stain to dry per manufacturer's directions or longer depending on atmospheric conditions. A test area is recommended to ensure compatibility with stain.

Recoating Existing Surfaces

Abrade with appropriate screen or conditioning pad. Apply 1 coat of Splashdown™ followed by 1 coat of TITAN™ + NANO-WEAR™. Compatibility must be determined by applicator.

MAINTENANCE CARE

Vacuum and mop the floor regularly with ProCare® Citrus Floor Cleaner. This cleaner leaves no film or sticky residue and is safe around kids and pets. Detailed maintenance instructions are available at www.procoatinc.com.



SCAN TO SHOP PROCARE® CITRUS FLOOR CLEANER

available at amazon

WARRANTY

If ProCoat® products are proved defective, the user's exclusive remedy will be at ProCoat's® option to replace the defective ProCoat® products or to refund the purchase price for the defective quantity. Except for the replacement or refund remedies, ProCoat® is not liable for direct damages or liable for indirect, incidental or consequential damages, regardless of the legal theory asserted, including negligence and strict liability.











