Dutch Standard Paints and Specialty Products

TECHNICAL DATA SHEET

Interior/Exterior | **BASEMENT & BELOW GRADE WATERPROOFER** | **700-99**

9/23/16

PRODUCT CHARACTERISTICS

DESCRIPTION	RECOMMENDED USES
• A ready-to-use waterborne coating formulated for application on interior and exterior below grade masonry and concrete substrates to inhibit water penetration. • Passes 10 psi Hydrostatic Pressure test per ASTM D7088. • Dried film is mold and mildew resistant. • Soap and water cleanup. • Low odor / low VOC formulation (compliant for most areas).	• Use to waterproof the visible side of sound and properly prepared masonry, poured and precast concrete, cement block, brick, and stone substrates. • Great for basements, retaining walls, planters, and tunnels, • Ideal for use on uncoated surfaces but may be used over previously painted surfaces where the coating is sound, adhering well, and is properly prepared.

COLORS	FINISH	Flat
700-99 Tintable White	VEHICLE	Acrylic Copolymer
	FORMULATION	Formulated without lead, chrome, and mercury

PHYSICAL DATA

GLOSS RATING	Less than 5%		**VISCOSITY**	115-120 KU
PERCENT SOLIDS	Weight: 53% +/- 2.0	Volume: 39% +/- 2.0	**NET WT. PER GAL.**	10.8 +/- 0.25 lbs./gal.
VOC CATEGORY	Less than 100 grams/liter		**FLASH POINT**	Higher than 200°F

SURFACE PREPARATION & APPLICATION INSTRUCTIONS

- Read label directions for detailed instructions. Correct for the cause of any previous paint failures before applying this product.
- New concrete and masonry should age at least 30 days before being coated.
- May be applied to walls that are lightly moist but not damp or wet.
- One coat of this product applied at the recommended spreading rate is usually sufficient for waterproofing most surfaces. Additional coats are required if any voids are observed or if the substrate can be seen through the previous coat after drying.
- Prior to application, fill all large holes with a concrete patching material. This product will fill hairline cracks that are sound and not moving.
- Waterproofing a previously painted surface depends upon the ability of the existing paint to maintain its bond to the surface. Old paint in unsound condition should be removed before applying this product.
- This product may be used as a finish or base coat for topcoating on interior surfaces. This coating should be topcoated in outside applications exposed to direct sunlight.
- Do not paint when air or surface temperature will be below 45°F within 24 hours of application.

RECOMMENDED PRIMERS	RECOMMENDED APPLICATION	
None	Brush:	As supplied
	Roller:	As supplied
	Spray:	Not Recommended
	Airless:	As supplied – Must be back-rolled

APPLICATION TEMP.	Minimum: 45°F	Maximum: 90°F	**STORAGE TEMP.**	Minimum: 50°F	Maximum: 90°F

TINTING	May be tinted to light colors with up to 2 fluid ounces per gallon of approved colorants. The addition of colorant may extend drying times.	DRYING TIME (Good Conditions)	To Recoat: 2-4 hours Hard: 18-24 hours Waterproof: 24 hours
PRACTICAL COVERAGE	75-125 sq. ft. per gallon (Depends on substrate texture and porosity)	**REDUCTION**	Apply without thinning (Use small amounts of clean water only if necessary).
RECOMMENDED FILM PER COAT	Wet: 13.0-21.0 mils Dry: 5.0-8.0 mils	**CLEANUP**	Soap and water

PACKAGING AND DISTRIBUTION

STANDARD PACKAGING	700-99 Tintable White	5 Gallon	1 Gallon

FREIGHT CLASS	Not Regulated	**SDS**	Available upon request

A division of the Harrison Paint Co. ● 1329 Harrison Ave SW, Canton, OH 44706
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