



Selection & Specification Data

PRODUCT DESCRIPTION:

A premium quality white primer that is recommended as a primer for interior/exterior application to galvanized metal, interior and exterior masonry, metal, wood, some plastics, wallboard and previously painted surfaces. Exhibits good adhesion to baked enamel and some fluoropolymers.

Ideal for industrial maintenance applications.

Free of lead hazards.

FEATURES:

- Excellent flow and leveling
- Excellent adhesion to aged coatings
- Good film build
- Resistant to yellowing
- Resists mild industrial fumes and light chemical conditions
- Low odor

PRODUCT DATA

Description	Results
Vehicle Type	Acrylic
Colors	01 White & 09 Gray
Gloss	Low-gloss, 20-30% on 60° meter
V.O.C	<100 g/L (<0.83 lbs/gal)
Weight/Gallon	10.4 pounds
Solids by Weight	53%
Solids by Volume	40.6%
Viscosity	80 - 90 KU
Flash Point	>212oF
Freight Classification	Not Regulated
Packaging	1 Gallon & 5 Gallons

APPLICATION DATA

Description	Results
Application	Spray, Brush or Roll
Recommended Thickness	1.5 - 2.0 mils DFT
Dry Time @ 77o F, 50% RH	To Touch..... 30 - 60 minutes To Handle..... 1 - 2 hours To Recoat..... 3 - 5 hours
Pot Life	N/A
Coverage	434 sf/gal at 1.5 mils DFT



Thinner:

Brush/Roll	Not Recommended
Spray	Water up to 10%
Clean Up	Soapy Water before film forming

The above product and application data for this technical data sheet are based on product 01 White.

EQUIPMENT RECOMMENDATIONS

Listed below are general equipment guidelines for the application of this product. Job site conditions may require modifications to these guidelines to achieve the desired results.

BRUSH & ROLLER (General)	Multiple coats may be required to achieve desired appearance, hiding and recommended dry film thickness. Always work to a wet edge. Do not touch up until dry.					
BRUSH	Use a good quality natural or synthetic.					
ROLLER	Use a good quality natural or synthetic roller of appropriate size and/or nap for the surface being painted.					
SPRAY APPLICATION (General)	The following spray equipment has been found suitable and is available from manufacturers such as Binks, DeVilbiss and Graco.					
AIR ATOMIZED SPRAY:		Model	Air Cap	Fluid Tip	Fluid Delivery	Atomizing Pressure
	Pressure	Binks #18	63 pb	66	20 oz/min	60 psi
	Pressure	DeVilbiss MBC-510	704	fx	20 oz/min	60 psi
AIRLESS SPRAY:		Model	Pump Ratio	Fluid Tip	Fluid Pressure	Filter Mesh
		Graco Bulldog	30:1	.015 - .019	2000	60
		Binks B 8D	35:1	.015 - .019	2000	60

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GENERAL SURFACE PREPARATION

All surfaces must be sound, dry, clean and free of oil, dirt, grease, wax, mildew, loose or flaking paint and other surface contaminants. Remove loose, peeling, flaking or scaling paint by scraping, sanding or wire brush or blasting.

Remove any mildew, wearing protective clothing, gloves and glasses by washing with a solution of 3 quarts warm water, 1 quart household bleach and 1/3 cup of detergent.

Do not add ammonia! Rinse thoroughly.

Repair cracks, holes and joints with appropriate patching material. Dull all hard or glossy surfaces by sanding to assure maximum adhesion. Wipe galvanized surfaces clean with mineral spirits prior to application.

New masonry surfaces must cure at least 28 days.

before painting. pH must be 10.0 or lower. Block should be filled with Latex Block Filler prior to application.

DIRECTIONS FOR USE

THINNING	None required. If weather is hot or spray application requires thinning, use small amounts of clean water (up to 10% by volume). Do not over thin!
APPLICATION	Mix thoroughly before use. May be applied by brush, roller or spray application. Do not apply when air or surface temperature is below 50°F. Avoid danger of shock when applying near electrical equipment. Avoid excessive brushing.
DRYING TIME	Low temperature, high humidity, poor ventilation and thick films will retard drying.
CLEAN UP	Clean up skin, clothing, paint tools or spills immediately with warm soapy water. Dried paint may be removed by scraping.
WASHING	Paint should be allowed to cure for 7 days prior to washing.

HEALTH AND SAFETY

Read the Material Safety Data Sheet (MSDS) and container labels for detailed health and safety information. This product is intended for industrial use by properly trained professional applicators only.

OTHER PRECAUTIONS:
PROTECT FROM FREEZING

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