



AIRLESS PRO

DESCRIPTION AND USES

Multispec® Airless Pro is a durable and attractive architectural coating that can be applied using airless equipment. Projects can be completed faster than the time required for HVLP or roller applications, providing a unique, subtle pattern typically found in wallcoverings. Multispec Airless Pro is a long lasting, durable coating that camouflages surface imperfections making it ideal for use in hallways, entryways, hospitals, doctor's offices, bathrooms, locker rooms, airports, hotels and more. Multispec is a low VOC water-based coating designed for interior use only.

PRODUCTS

SKU (5-Gallon)	Description
281003	Powdered Cinnamon
281004	Waterfall
281006	Tropic Breeze
281051	Tuscan Glow
281058	Rich Pewter
281059	Forest
281063	Glacier
281065	Stormcloud
281070	Twilight Mist
281074	Nightfall
281077	Sea Pine
281078	Lagoon
281079	Rustic Sand
281080	Sandstone
281081	Bistro Burgundy

PRODUCT APPLICATION

SURFACE PREPARATION

Surface must be clean, dry, sound and free of any contamination, mildew, rust or unsound coatings that may interfere with adhesion. Remove any unsound coatings and ensure surface is clean and dry prior to application.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-Approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

PRODUCT APPLICATION (cont.)

EQUIPMENT

- Minimum Unit Requirement: Graco® Ultra 395 or comparable
- Spray Tip: 523
- Airless Gun
- Hose: 50 ft. maximum x ¼ inch
- Electronic Pressure Gauge
- Remove all filters before charging unit
- Flush with water to prevent contamination with residual cleaning fluids

APPLICATION

Apply only when air, material, and surface temperatures are between 50-90°F (10-32°C) and the relative humidity is below 85%. Multispec Airless Pro should be applied over properly primed interior surfaces only. Prime all surfaces with untinted Multispec Universal Primer. Follow label directions for topcoat times.

Mix Multispec Airless Pro gently by hand or boxing. DO NOT use mechanical agitators as it could cause particle breakdown. Do not recirculate Multispec Airless Pro through the airless unit. Airless Pro may be reduced by up to 10 ounces per gallon with water. Spray a sample in a well lit area to ensure the correct pattern and aesthetics are achieved. Proper lighting is critical to the final appearance of Airless Pro.

For optimal appearance, it is recommended that the tip should be 18-24" from the surface. Deviating from this tip to surface distance will affect the final appearance of the paint. Overlap each coat 50% to provide a uniform finish. Always maintain a consistent application speed to ensure an even, uniform appearance. Apply a single horizontal pass followed by a vertical cross coat. Spray with a working (trigger pulled) pressure of 1,100-1,300 psi. If the application speed is too fast or too slow, striping or loss of distinction can occur. Heavy coats will obscure the multicolor look.

DRY TIME

At normal temperatures of 70°F (21°C), Airless Pro dries to the touch in 2-3 hours. Full adhesion and hardness develops in 5-7 days. Lower temperatures and higher humidity will prolong dry and cure time. Allow more time at cooler temperatures.

LIMITATIONS

Multispec Airless Pro is not recommended for applications to floors, decks, roof surfaces or any surface subject to immersion or prolonged contact with water.

CLEAN-UP

Soap and water. Wipe up splatters before they dry. Follow equipment manufacturer's directions to clean spray equipment. Dispose of unused or unwanted product in accordance with local laws regulating water-based coatings. PROTECT FROM FREEZING.

TECHNICAL DATA**MULTISPEC®****AIRLESS PRO****PHYSICAL PROPERTIES**

Physical Properties		AIRLESS PRO
Resin Type		Styrene Acrylic Polymer
Pigment Type		Varies with color
Solvents		Water, Glycol Ethers
Weight	Per Gallon	9.6 lbs.
	Per Liter	1.15 kg
Solids	By Weight	35.4%
	By Volume	25.0%
Volatile Organic Compounds		50 g/l Max. (0.42 lbs./gal.)
Recommended Dry Film Thickness (DFT) per Coat		2.5-3.0 mils (62.5-75 μ)
Wet Film to Achieve DFT (Unthinned material)		10.0-12.0 mils (250-300 μ)
Theoretical Coverage at 1 mil DFT (25 μ)		401 sq.ft./gal. (9.9 m ² /l)
Practical Coverage at Recommended DFT (assume 15% material loss)		Approximately 125 sq.ft./gal. (3.1 m ² /l)
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	2-3 hours
	Full Cure	5-7 days
Shelf Life		6 months
Flash Point		>200°F (93°C)
Storage		Store indoors at 40-80°F (4-26°C)
Safety Information		For additional information, see SDS

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