

**PITTSBURGH PAINTS**A new generation of paint company
for a new generation.**PITTSBURGH® Paints****G9514****Architectural Coatings****PITTSBURGH® Paints Int. Dry-Fog Galvanized Primer/Finish****Generic Type****Tinting and Base Information**

Modified Alkyd Resin - Portland Cement

Do Not Tint

G9514

White

General Description

G9514 is an interior one-coat dry fall primer/finish especially formulated for direct application to bare (degreased) galvanized steel decking. It may also be applied directly to properly prepared unprimed or previously primed concrete and steel supports for a one coat system for all types of ceiling surfaces. Rust inhibitive in a one coat application over previously painted ferrous metals.

Recommended Uses

Concrete
Ferrous Metal
Galvanized Steel

Features / Benefits

Direct application to galvanized steel
Rust inhibitive over previously painted surfaces.
One coat system for most ceiling surfaces.
Formulated with Portland cement for enhanced adhesion.

Limitations of Use

Apply when air, surface and product temperatures are above 50°F (10°C) and surface temperatures is at least 5°F (3°C) above the dew point. Intended for interior spray application only. Dry fogging properties are affected by the color selected, product and application temperature, humidity and degree of air movement. Test free fall drying distance (dry fogging distance) before proceeding. Swept up dry overspray may ignite spontaneously. Wet and dispose of all collected dry overspray immediately. Sweep up dry overspray before rolling scaffold or allowing foot traffic into area. Some types of machinery and equipment may still require protection against possible damage to working parts such as bearings. Not recommended for use on floors, machinery, or in direct contact with corrosive chemicals. All oil based alkyd products change color with age. The yellow discoloration is most visible in white and light colors. Pittsburgh Paints latex products are recommended when yellowing is a concern.

Product Data

Gloss: Flat: 5 to 10 (60° Gloss Meter)
VOC*: 2.89 lbs/gal (347.00 g/L)
DFT: 2.90 minimum to 3.50 maximum mils
Coverage: 250 to 300 sq. ft./gal. (23 to 28 sq. m/3.78L)

Note: Does not include loss due to varying application method, surface porosity, or mixing.

Volume Solids*: 54.3% +/- 2.0%

Weight Solids*: 78.4% +/- 2.0%

Viscosity: 72 to 82 ku

Weight/Gallon: 13.4 lbs. (6.1 kg) +/- 0.2 lbs. (91 g)

Cleanup*: Leptyne Paint Thinner 21-263

*Product data calculated on product G9514.

Drying Time:

To Touch: 30 minutes

To Handle: 1 hour

To Recoat: 24 hours

Dry Time @77°F (25°C); 50% relative humidity

Flash Point: 51°F, (10.6°C)

Architectural Coatings

PITTSBURGH® Paints Int. Dry-Fog Galvanized Primer/Finish

General Surface Preparation

Surface must clean, dry, and free from dirt, grease, powdery or peeling paint, and other surface contaminants. If unsure of the suitability of the substrate for painting, first spot test product to check for adhesion performance.

METAL: Rust and other surface contaminants must be removed from ferrous metals, aluminum, copper, brass, and galvanized steel. Then the surface cleaned thoroughly to remove any dust.

GALVANIZED STEEL: Caution must be used when selecting coatings for use on all galvanized metal surfaces. These substrates may have a factory-applied stabilizer, which is used to prevent white rusting during storage and shipping. Such stabilizers must be removed by either brush blasting, sanding or chemical treatment.

Recommended Primers

none

Self priming on properly prepar

Directions for Use

Mix thoroughly before using. FREE FALL: 11 to 12 ft. (3.3 - 3.6 m). Dry fog paint dries at varying distances from the area being sprayed, dependent upon the degree of air movement, temperature, and humidity conditions. At higher relative humidities, it will dry more slowly. Test free falling drying distance before proceeding. Read all label and Material Safety Data Sheet (MSDS) information prior to use. MSDS are available through our website or by calling 1-800-441-9695.

Permissible temperatures during application:

Material:	50 to 90°F	10 to 32°C
Ambient:	50 to 100°F	10 to 38°C
Substrate	50 to 100°F	10 to 38°C

PPGAF believes the technical data presented is currently accurate; however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-800-441-9695.

Application Information

Recommended Spread Rates:

Wet Mills :	5.3 minimum to	6.4 maximum
Wet Microns:	135.0 minimum to	162.6 maximum
Dry Mills :	2.9 minimum to	3.5 maximum
Dry Microns:	73.7 minimum to	89.0 maximum

Application Equipment: Changes in application equipment, pressures and/or tip sizes may be required depending on ambient temperatures and application conditions.

Airless Spray: Pressure 1500 - 3000 psi, tip 0.017 - 0.021"

Brush: Not Recommended

Roller: Not Recommended.

Thinning:

DO NOT THIN.

Packaging: 5-Gallon (18.9L)

Not all products are available in all sizes.



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