

Product Information

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Application Instructions for Nox-Rust® 3100/3100G Liquids

Nox-Rust 3100 and 3100G are wax-based, solvent-type, cold applied, corrosion preventive liquids designed for use on ferrous and non-ferrous metals in indoor or outdoor storage conditions.

Application Equipment

Typically, Nox-Rust 3100 and 3100G are applied with an airless spray system, available through many spray equipment suppliers in 5-gallon pail or 55-gallon drum configurations. Recommended equipment is a 15:1 or 23:1 type pump, a regulator, 25- or 50-ft. hose, and a P-500 type spray gun with a reversible tip. Tip size for the Nox-Rust 3100 could range .315-.317, and .319-.321 for Nox-Rust 3100G.

Spray pressure

Spray pressure is typically between 65-80 PSI. Recommended starting point is 70 PSI, and then adjusts as operator determines is best for the application.

Thickness

Nox-Rust 3100 should be applied at 4 mils wet. Apply Nox-Rust 3100G between 4-6 mils wet. A buildup of more than 4 mils with the Nox-Rust 3100, and 6 mils with Nox-Rust 3100G, is undesirable and not required. The dry thickness will be between 2-3 mils.

Dry Time

The curing process takes place by solvent evaporation. Dry time will be affected by temperature and humidity. Typical dry-to-handle time would be 1-2 hours, and cure in 24 hours. The coating will have self-healing properties for up to 90 days.

For further information and specific application assistance, consult Daubert Cromwell Product Manager-Liquids or your local sales representative; 1-800-535-3535; info@daubertcromwell.com.

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