

# PULLMAN-HOLT



## MAGNET spray

### *Air-Assisted Electrostatic Spraying*

Pullman-Holt is proud to bring electrostatic spray technology to the Cleaning, Restoration, Abatement and Remediation industries. The MAGNETspray System is simple and safe to use. It provides a much more effective application of chemicals to virtually any type of surface. Results are at least five times better than conventional sprayers, and, best of all, MAGNETspray saves thousands of dollars in reduced chemical and labor costs.

#### ***Efficient - Cost Saving***

- Reduces chemical usage by up to 70%
- Reduces labor by eliminating overuse and number of passes required.
- Reduces secondary cleanup, does not streak, run, shadow or foam.
- Reduces drying time, minimizes risk of moisture accumulation.

#### ***Simple - Reliable - Safe***

- Nozzle design and high-speed air stream carries spray safely away from operator to the intended target.
- Greatly reduces drifting, over spray, runoff and collateral damage.
- Operates on 120V with a single on/off switch.

### ***Perfect For A Wide Variety of Surfaces and Applications!***



*New Construction and Wood  
Sealants & Coatings*



*Mold and Biohazard Remediation*



*Sanitizers, Disinfectants and  
Cleaners*



*Smoke Cleanup and Odor Control*

**PULLMAN-HOLT CORP.**

**Tampa FL 33617**

**800-237-7582 • 813-971-2223**

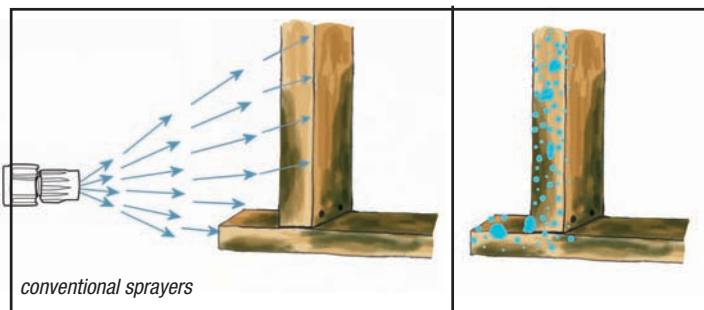
# PULLMAN-HOLT MAGNETspray



## Air -Assisted Electrostatic Spraying - What it will do for you!

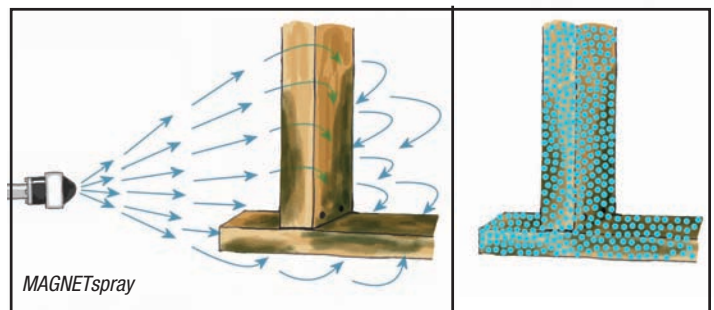
MAGNETspray produces a highly charged, high-speed air stream that applies chemicals up to 70 times more efficiently than conventional sprayers. A revolutionary patented nozzle design uses compressed air and advanced solid-state circuitry to produce a 12-foot plume consisting of very small, like size, electrically charged droplets. This perfect cloud of evenly spaced droplets is attracted to targeted areas like a magnet, wrapping around the tops, sides and bottoms of surfaces to provide a superior, uniform coating. This remarkable phenomenon is called electrostatic "wraparound". It has been used for years in the automotive industry as a superior method for painting cars, commonly referred to as electrostatic powder coating. It is this electrical force, 40 times greater than gravity, that pulls the spray towards the surface, evenly delivering the chemical to every corner, crevice and hidden areas usually unreachable with conventional sprayers.

In addition to superior coverage, the electrostatic "wraparound" and high-speed air stream work together to prevent excessive spraying, waste and off-target drift. Application time is faster and there is less re-work and cleanup. The bottom line, MAGNETspray is proven to save chemicals and labor by up to 70%.



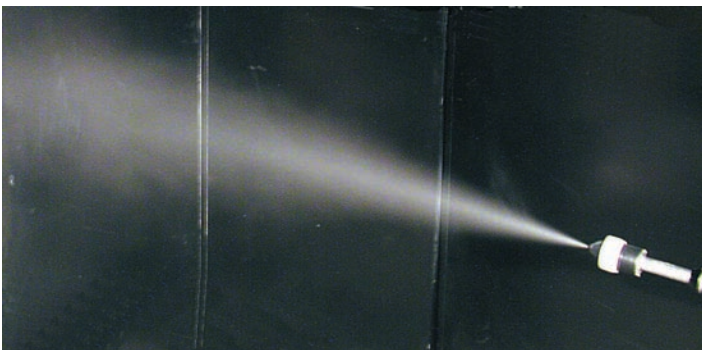
conventional sprayers

Conventional spray methods spray straight ahead with no wrap. The spray deposits are blotchy and don't cover hard to reach areas.



MAGNETspray

MAGNETspray creates an electrostatic charge forcing the spray to wrap around the surface coating even hard to reach areas. The evenly spaced, identical sized droplets provide uniform coverage.



MAGNETspray's high speed air stream, coupled with the electrostatic charge, is the key to consistent, uniform coverage with less waste.

### Specifications:

Liquid pressure	12-15 psi
Atomizing pressure	70 psi
Flow rate:	2.5 – 4.0 gallon/hour
Tank Capacity:	3 gallons
Power requirements:	120V/8 amps
Electrostatic Voltage:	0.6 – 1.2 kV
Droplet size:	30 – 40 micron
Hose length:	50 feet
Weight:	80 lbs.
Dimensions:	43H x 19W x 20D

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