

Protective Products: S2S Cement Metal Magnet



S2S Cement Metal Magnet is part of **S2S's** family of comprehensive protective solutions. **S2S Cement Metal Magnet** is a direct-to-metal (DTM) anti-corrosion inhibitor that forms a durable bond to a wide range of ferrous substrates. **S2S Cement Metal Magnet** prevents deterioration due to most naturally occurring environmental threats, and extends the life of your assets by protecting the underlying metal from rust and corrosion. **S2S Cement Metal Magnet** is a dual-component, variable viscosity, extremely low-volatile organic compound, surface applied corrosion inhibitor. It consists of an extremely fine inorganic powder, and a unique, blended polyurethane dispersion-binding agent.



Description

S2S Cement Metal Magnet provides both applicators and asset owners with a flexible, easy, and cost-effective infrastructure maintenance and repair tool. **S2S Cement Metal Magnet** resists multiple naturally occurring threats, including freeze/thaw, chemicals, ultraviolet rays, abrasions, and the effects of salt/fog. **S2S Cement Metal Magnet** is used as a stand-alone product or as part of a more comprehensive **S2S** advanced material coatings system.

S2S Cement Metal Magnet is made from non-hazardous compounds. It is safe to apply with minimal training and requires minimal safety equipment (gloves, dust mask and eye protection are recommended). Plus, it can be applied in enclosed spaces.

S2S Cement Metal Magnet cleans up quickly and easily. Just spray water on your equipment (mixers, airless sprayers, brushes and rollers) – and you're ready for the next job. Once **S2S Cement Metal Magnet** cures, it does not come off. Protection is assured for up to 5 years.

Key Qualities

- Direct to metal
- Bonds with concrete
- Odorless and nontoxic
- No peeling or running
- Easy lifetime maintenance and repair
- Extremely low-VOCs ($\leq 20\text{g/L}$)
- Touch-ups can be done easily
- Cures to the touch in one hour
- Full cure within 24-48 hours
- Cleans up with water
- Environmentally friendly

Surface Applications

Metals

- Iron
- Steel
- Aluminum
- Concrete-encased metal and rebar

Commercial

- HVAC
- Corrosion under insulation (CUI)
- Pipe exteriors
- Steel doors
- Metal roofs

Industrial

- Steel structures
- Metal stairs and ramps
- Cranes and hoists
- Boilers and furnaces
- Exhaust systems
- Smokestacks and chimneys

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Easy, Safe and Quick

S2S Cement Metal Magnet is waterborne, so it is environmentally friendlier and longer lasting than many epoxy and paint products. **S2S Cement Metal Magnet** is applied with an airless sprayer, roller or brush and requires relatively little precaution, such as gloves, dust protector and goggles. Because **S2S Cement Metal Magnet** is environmentally safe and non-hazardous, training requirements are reduced, job-completion times are minimized, and job equipment is cleaned quickly and safely.

- Cost-effective: One coating lasts up to 10 years, 2-3 times longer than leading epoxy and paint products.
- Environmentally friendly: Very low-VOCs; waterborne coatings can be applied in enclosed spaces.
- Easy and safe to apply: No special tools and only a minimal amount of training is required prior to application.

How Can We Help You?

To learn more about **S2S** and our complete line of corrosion abating products, call us
main: 1-250-477-7325 toll free: 1-800-430-1533
or visit www.ship-2-shore.com