

# LITHIUM COATING METAL - CoSi M



## METAL BASED PERMANENT, DURABLE, SILICATE BASED CONCRETE COATING, STAIN.

Inorganic concrete coating forms an extremely strong permanent chemical bond with concrete, masonry using lithium silicate reaction chemistry. Once dry and cured, special metal ingredients in the product imparts concrete masonry substrates a metallic look. Application is similar to conventional water-based coatings but ingredients in **CoSi** chemically react with concrete to form an extremely durable, incredibly tough, permanent metal like finish.

*Priced by the gallon. Packaged in 5 or 55-gallon containers.*



Rejuvenate, beautify and protect a variety of concrete substrates with USSC's extremely durable, tough, inorganic coating based on a unique silicate chemistry. **Co-Si metal coatings are designed to give concrete and masonry substrates a metallic look.** **CoSi** chemically bond with the lime in concrete to form calcium silicate hydrate structure. This bonding reaction also occurs during curing of concrete and that gives concrete its mechanical and structural strength. Designed to have the same reaction between **CoSi** inorganic coating and concrete substrate, resulting in an incredibly tough, extremely hard, permanent, durable metallic look concrete coating.

- Metal look coating for concrete, masonry surfaces.
- Water based, non-flammable, Eco friendly, high solids, Low VOC's,
- **Extremely Durable, incredibly Tough with good abrasion, scratch and water-resistance.**
- **CoSi** forms a strong calcium silicate permanent chemical bond with concrete.
- DO NOT USE on painted or sealed surfaces. Works on bare concrete surfaces only.
- Unique formulation that becomes integral part of concrete. Guaranteed for 25 years.
- **CoSi** is designed to cover small cracks and imperfections on concrete masonry surfaces.
- DO NOT apply on painted surfaces. Designed to react with concrete surface.
- Cured coating is breathable, allows vapors to escape preventing peeling.
- Easy to use. Like conventional water-based stains, paints and coatings.
- Available in 10 standard colors, Custom color matching if needed,
- Dries, Cures fast. 1-3 hours, no prolonged down times.
- Can be applied on most clean, sound concrete masonry substrates, including pre-cast.