



# Concrete Coating

PSC 2306

Water, chemical & acid resistant barrier



## Lasting concrete protection from destructive sewer environments

MarMac® Concrete Coating PSC 2306 is a long-lasting protective coating that shields concrete structures from damage. Unlike older, harmful coal tar epoxy coatings, this modern polysiloxane formula offers a safer, more effective way of protecting sewers, storm drains, and other concrete.

This untinted (tinting available), thick liquid coating creates a barrier that stops water, chemicals, and acids from seeping into concrete surfaces. Without this protection, infrastructure often rapidly corrodes and deteriorates, leading to costly repairs or replacements.

Concrete Coating PSC 2306 works on any porous concrete surface that can benefit from chemical and water resistance. With proper surface preparation MarMac® Concrete Coating provides superior, long-term protection utilizing the latest polymeric technology. **It's perfect for:**



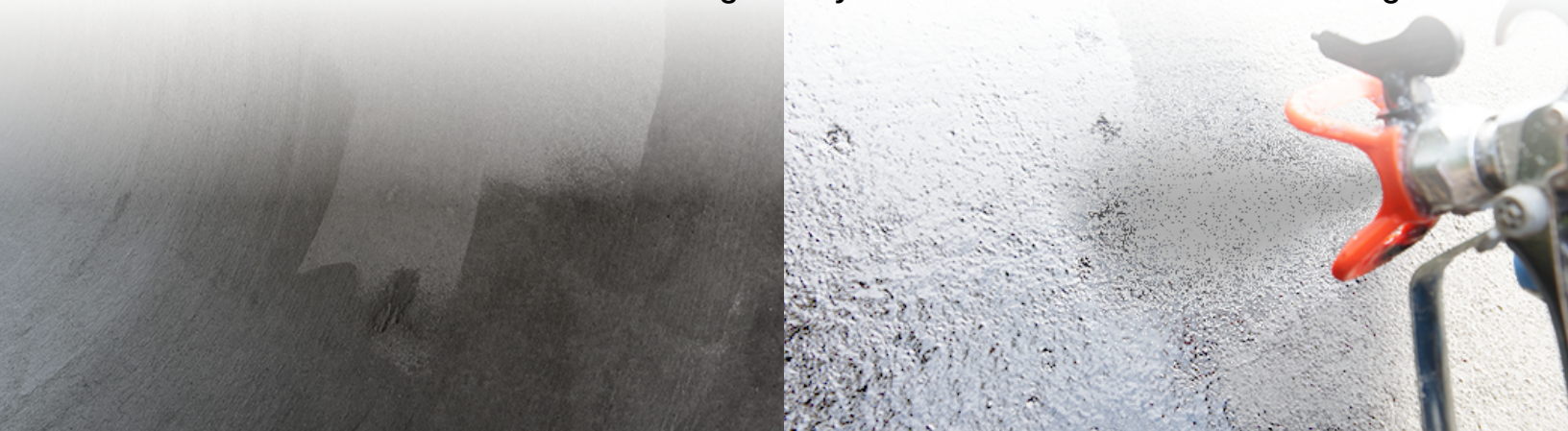
Protecting newly installed sewer infrastructure



Extending the life of existing sanitary sewer



Any concrete structure prone to water or chemical damage



## How It Works

Concrete Coating PSC 2306 cross-links with itself and continues to form a complex array of extremely strong linkages to both itself and the concrete surface. With proper surface preparation and application instructions are followed, the coating will not delaminate and will last the lifetime of new concrete structures.

## How To Use

Stir thoroughly ensuring the tint and consistency are uniform. Do not dilute or introduce air. The structure surface must be dry, debris-free, and ambient temperature between of 60-120°F.

Apply PSC 2306 with a brush, masonry nap roller, and/or an airless sprayer using an adequate nozzle size. A second coat is recommended if the structure is in non-neutral pH soil or if additional protection is required. Use a wet film thickness gauge to ensure each coat of PSC 2306 is applied at 16 mil wet film thickness. Do not exceed two coats of PSC 2306.

During spraying, aerosols arise which may cause a potential risk for humans. Therefore, spray only in closed installations which provide for good air extraction and good room ventilation and do not inhale aerosols!

Clean sprayer immediately after use with mineral spirits or a similar solvent; several rinses may be required to cleans the sprayer thoroughly; then rinse the sprayer with water. One container covers approximately 1000 sq ft.

### TYPICAL DRYING SCHEDULE (@ 10 MILS WET 74°F)

To touch	12 hrs
Tack-free	48 hrs
To cure	7 days

## Features

- Prevents Water & Chemical Intrusion
- Highly Hydrophobic
- Weather-Resistant
- Superior Adhesion
- Environmentally-friendly

## Applications

- Sanitary Sewer
- Stormwater Sewer
- Manholes
- Concrete Pipe
- Box Culverts
- Wet Wells & Pump Stations
- Any Precast Structure

## Availability

5.68 Gallon Containers



For more information or questions regarding Concrete Coating PSC 2306, visit [marmac.com/ais](http://marmac.com/ais) or call us at 843.335.5814. CAUTION: Prior to use, please read the Manufacturer Warranty & Disclaimer.

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