

# PSC 6000

Self-sacrificing coating for graffiti prevention



POLYMER COATINGS

Works on a Variety of Surfaces By Stopping the Penetration of Graffiti

Use With TST 6100 For A Full Graffiti Prevention + Removal System

Balanced Adhesion & Easy Clean-Up

Low VOC, No APEO & UV Resistant

Builds on Itself With Multiple Coats



PSC 6000 is a blend of proprietary polymers that acts as a self-sacrificing coating to aid in the prevention of graffiti on most substrates. Using core-shell polymer technology, PSC 6000 is versatile enough to be used on brick, concrete, metal, and other materials without discoloration. Acting as a protective sheath on the surface to be preserved, when graffiti is applied atop PSC 6000, pressurized water and soap can be used to easily remove the coating itself, revealing the pristine original surface beneath.

PSC 6000 is a semi-clear liquid polymer designed to lightly adhere to a wall, overpass, or other area subject to graffiti to prevent paint from adhering to the substrate.

## BENEFITS

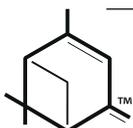
- Protects surface from penetration for easy clean-up
- Eliminates the majority of graffiti when used in conjunction with TST 6100
- **Environmentally Friendly**
  - Water based polymer, will not harm stormwater systems
  - Biodegradable after removal
- **Applicator Friendly**
  - Can be applied on overhead or vertical surfaces, and reapplied/patched after removal
  - Minimal PPE required
  - Strong adhesion to surface, yet easily removable with scrubbing and/or power washing

## AVAILABILITY

55, 30 & 15 Gallon Drums  
5 Gallon Pails

## APPLICATIONS

Cementitious Structures  
Raw or Painted Metal  
Vertical/Overhead Surfaces



Superior infrastructure chemistry.

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# PSC 6000

Technical information



**marmac**

APPLIED  
INFRASTRUCTURE  
SCIENCES

## PERFORMANCE

PSC 6000 is a polymeric coating using the PolyMac line of proprietary polymers developed by AIS. These polymers use core-shell technology to extend the performance of the coating. PSC 6000 has been balanced with a less aggressive adhesion package. While it will crosslink to itself and the substrate to which it is applied, the bond is weak enough to allow the coating to be removed after it has been painted. The original surface will be exposed after the application of TST 6100, or soap and water for painted metal, and pressurized water allowing for the reapplication of PSC 6000 after drying.

## DIRECTIONS

PSC 6000 is a premixed, water based, ready for use. Do not dilute. Mix PSC 6000 very gently to make sure that the coating consistency is uniform. Apply the coating when ambient temperatures and conditions are within the suggested parameters.

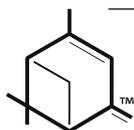
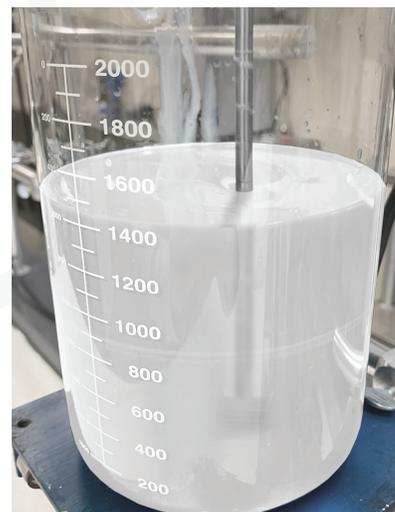
The theoretical coverage per gallon (*for one coat*) of PSC 6000 is approximately 250 ft<sup>2</sup>. This is dependent upon such factors as Wet Film Thickness (*WFT*), any wastage that might occur, and the applicator's technique and method used.

PSC 6000 can be applied with a brush, masonry nap roller, and/or a low-pressure sprayer using an adequate nozzle size. If a sprayer is used, do not allow the coating mixture to remain past its pot-life but clean immediately upon completion with copious amounts of soap and water. The material will dry to a soft translucent sheen.

## TYPICAL PROPERTIES

Appearance	Translucent, Clear
pH	8.5-9.5
Odor	Slight Amine
Freezing Point	~ 32 °F
Flammability	Non-flammable
Relative Density	~ 1.124 g/cm <sup>3</sup>
Specific Gravity	1.124
Percentage Solids	~ 60-69 %
Viscosity	5400-5600 cP

**CAUTION:** Prior to use, please read the Manufacturer Warranty & Disclaimer found at [marmac.com/ais/disclaimer](http://marmac.com/ais/disclaimer).



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