

Cooling Tower Products

TOWER SEAL



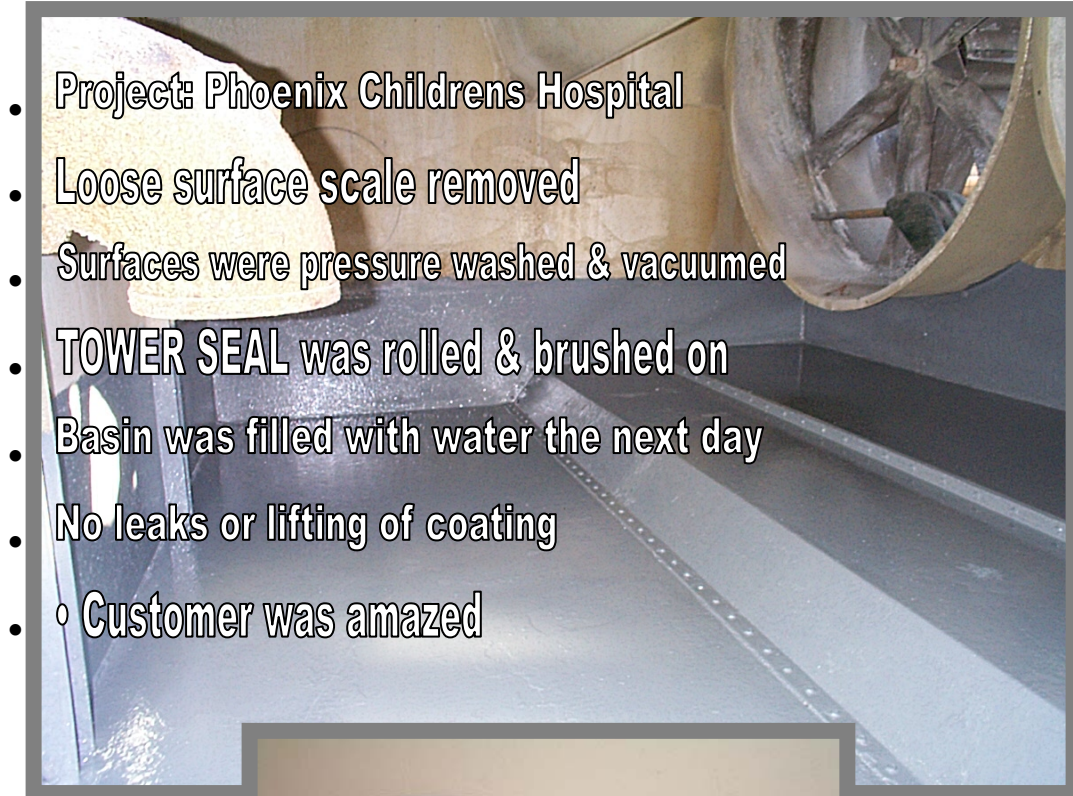
- Quick and Easy application.
- No surface preparation required
- Works on wet surfaces and can applied in standing water
- 100% Solids and entirely free of solvents and volatile organic compounds (VOC FREE)
- Perfect for repairs, maintenance and all interior Tower surfaces

Available in: Gallons and Cartridges

Phone: **800-733-1584**

Fax: **602-268-5824**

TOWER SEAL



- Project: Phoenix Childrens Hospital
- Loose surface scale removed
- Surfaces were pressure washed & vacuumed
- TOWER SEAL was rolled & brushed on
- Basin was filled with water the next day
- No leaks or lifting of coating
- Customer was amazed

100% Solids

No VOC's

Easy to apply

Permanent



Non-Hazardous

Wet Surfaces OK

Min. Down time

We recommend you try it on your next project

TOWER SEAL Frequently asked questions

Can TOWER SEAL be applied on any surface other than metal ?

Yes. TOWER SEAL works on many other surfaces including concrete, fiberglass, plastics, wood, porcelain and rubber.

Can TOWER SEAL be applied to a Wet surface ?

Yes. In fact TOWER SEAL sets-up and seals in standing water. Because TOWER SEAL requires no special surface preparation and hardens through a chemical reaction, not with air and cure times that are associated with other epoxy type coatings.

What sort of coverage will I get out of a single application of TOWER SEAL ?

Theoretical coverage:

Gallon 160 sq.ft. @ 10 mils

Caulk Tube 6 sq.ft. @ 15 mils

Burst pack 6 sq.ft. @ 15 mils

How do I apply TOWER SEAL ?

TOWER SEAL may be applied with a Brush, Roller, Trowel or may be diluted and applied with a Spray gun.

Can TOWER SEAL be stored and re-used after the resin and hardener have been mixed ?

NO. Once mixed TOWER SEAL will set-up (harden) even in a sealed container.

How much time to I have to apply TOWER SEAL after mixing the resin and hardener ?

The working time (pot life) varies depending upon ambient temperatures as follows:

40 F (9 hours)

75 F (45 minutes)

92 F (30 minutes)

Temperature ranges

Application temperature (pre-cure) 40 F-150 F

Service temperature -40 F – 220 F

Chemical resistance

Acetic acid 10%

Ammonium Hydroxide 25%

Brine water

Copper Sulfate

Diesel Fuel

Gasoline

Hydrochloric acid 30%

Ethylene Glycol

Crude oil

Mineral spirits

Potassium Hydroxide 50%

Sodium Hydroxide 50%

Sulfuric Acid 75%

Alkalis

Sodium Chloride

Adhesion strength

Minimum adhesion is 2750 psi (pull off adhesion test ASTM D4541)