

SurePoxy HM



SurePoxy HM is a 100% solids, medium viscosity epoxy bonding agent that meets all aspects of ASTM C-881, Types I, II, IV, and V, Grade 2, and Class C. SurePoxy HM is ideal for bonding new concrete or repair mortars to old concrete.

ADVANTAGES

- ☑ Meets ASTM C-881, Types I, II, IV, & V, Grade 2, Class C
- ☑ Contains Zero VOCs
- ☑ Packaged to prevent mixing errors
- ☑ Load-Bearing
- ☑ Solvent Free
- ☑ Easy Mixing
- ☑ State Approved
- ☑ USDA
- ☑ US Army Corps of Engineers
- ☑ LEED Credits
- ☑ Moisture Insensitive
- ☑ 100% Solids
- ☑ Chemically Resistant
- ☑ Easy Application

PACKAGING

- ☑ ¾ gallon units
- ☑ 3-gallon units
- ☑ 15-gallon units

USES

- ☑ Bonding Aged Concrete to New Concrete
- ☑ Bonding Repair Mortars to Old Concrete
- ☑ Bonding Aged Concrete to Aged Concrete
- ☑ Dowel Bar & Threaded Road Adhesive
- ☑ Gravity Feeding of Wide Cracks

COMPLIANCES

- ☑ ASTM C-881, Types I, II, IV, and V, Grade 2, Class C
- ☑ AASHTO M-235, Types I, II, IV, and V, Grade 2, Class C
- ☑ Federal Aviation Administration
- ☑ DOT Approved

TEST METHODS

TEST RESULTS

Mix Ratio	2:1 by Volume
Pot Life	35-45 Minutes
Bond Strength (ASTM C-882)	
2 Days	4,700 psi.
14 Days	3,100 psi.
Compressive Strength (ASTM D-695)	
1 Day	6,500 psi.
3 Days	10,000 psi.
7 Days	14,000 psi.
Tensile Strength (ASTM D-638)	
7 Days	7,800 psi.