

CLADSTOP1™

a product of

CLADLINER™
THE NEXT GENERATION HYBRID EPOXY



Packaging:

Packaging: 50 lbs. in 5 Gal. Pail

Surface Preparation:

Prepare the surface by abrasive blasting, and/or high pressure water cleaning (min), and/or approved mechanical method to achieve clean, sound, and profiled concrete. Prepare in accordance with SSPC-SP 13/NACE No. 6, "Surface Preparation of Concrete;" with an ICRI CSP profile of 3+ for optimal adhesion. Remove all oil, dust, grease, dirt, loose rust, and other foreign material to ensure adequate adhesion. Surface must be dampened prior to applying- surface saturated dry (SSD).



CLADSTOP1: a quick setting (60 - 90 seconds), industrial-grade hydraulic cement compound designed as a repair material, leak stopper and water plug, which instantly stops medium to aggressive active leaks in manholes and other underground structures.

Compressive Strength ASTM C-109

| | |
|---------|-----------|
| 1 Hour | 1,500 psi |
| 1 Day | 3,500 psi |
| 7 Days | 4,900 psi |
| 28 Days | 5,500 psi |

Bond Strength: ASTM C-882 (mod)

| | |
|---------|---------|
| 4 hours | 270 psi |
| 28 days | 880 psi |

Shrinkage

ASTM C-596 <0.01%

Storage and Handling:

Shelf life: 12 months, sealed

Storage: Store in a dry area away from direct sunlight. The product should be conditioned to between 70° F and 95° F before use

Application:

Mix and apply direct to leaking area.

Temperature conditions: 40°F (4.5°C) minimum, 110°F (35°C) maximum (air, surface, and material)

Warning:

KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTION. FOR INDUSTRIAL USE ONLY BY A QUALIFIED TECHNICIAN. Consult the Material Safety Data Sheet for further health and safety information.

CLADLINER warrants our products to be free of manufacturing defects in accord with applicable quality control procedures. Liability for products proven defective, if any, is limited to replacement of the defective product. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE, EXPRESSED OR IMPLIED, STATUTORY, BY OPERATION OF LAW OR OTHERWISE, INCLUDING SALEABLE OR SUITABLE FOR A PARTICULAR PURPOSE.