

## Product Data Sheet:

Revision Date: 02/08/19

Technical Service  
(888)780-3229 (Option 2)



# Corro Sewer-Guard

## Product Description

Two-Part 100% solids specialty epoxy formulated for use with CIPP (Cured in Place Pipe) lining applications.

Corro Sewer-Liner is tailored to meet specific lining applications, methods, site conditions and equipment to maximize proper installation and productivity.

## Colors

- Medium Gray
- Brick Red
- Custom color available for tracking or QC Purposes.

## Packaging

- 5 Gallon Components
- Drum Packaging Available

## Mix Ratio

- 2:1 Part A to Part B by Volume
- 2.20:1 Part A to Part B by Weight

## Coverage

(Theoretical - Site testing would dial in exact material consumption)

**6" Pipe with 3mm Liner:**  
1.30 pounds per lnft (1.94 kg/m)

**8" Pipe with 4mm Liner:**  
1.80 pounds per lnft (2.69 kg/m)

**12" Pipe with 4.5mm Liner:**  
2.80 pounds per lnft (4.17 kg/m)

## Mixed Weight (pigmented)

**Gallon - 9.20 pounds (4.17 kgs.)**

- Part A - 6.33 pounds (2.87 kgs.)
- Part B - 2.87 pounds (1.30 kgs.)

**Liter - 1.10 kgs. (2.43 Pounds)**

- Part A - 0.76 kgs. (1.67 Pounds)
- Part B - 0.34 kgs. (0.76 Pounds)

## Common Uses

- As a liner for Storm Sewer and Trench applications
- For use with CIPP (Cured In Place Pipe) lining applications
- For manhole applications call Technical Service.
- Part of a pipe repair system when used with Corro-Fill Liner Mix
- **For Sanitary Sewer or Chemical Containing rehabilitation call Technical Service for additional product recommendations.**

## Features and Benefits

Features	Benefits
Formulated to meet immersion service.	Ideal resin for use with fiberglass pipe lining.
V.O.C. Compliant	For use in regulated areas
Direct Technical Service involvement	Staff will support the needs of specific applications and jobsite conditions.
Heat cured	To accommodate accelerated project installations.
Curing curve can be adjusted	To meet the needs of crew set-up, ambient conditions and/or specific equipment to assure proper installation.
Moisture tolerant	Will cure properly in the presence of moisture.

## Technical Assistance

If you have any questions regarding this product, please call (888)780-3229 (Option 2) for further information. Technical Service Line is "on-call" 24/7 to assist with jobsite applications.

The latest version of the datasheet can be obtained at our website:  
[www.corroshield.com](http://www.corroshield.com).



## Set Times (For use with hot water cure)

Set Times (Slab Temperature)	50°F. (10°C.)	73°F. (23°C.)	90°F. (32°C.)
Pot Life	1 Hour	45 Minutes	25 Minutes
Set / dry time (Bladder Removal)	1 Hour with 160° water.		
Full Chemical Resistance	72 Hours at ground temperature		

*Fast cure versions are available for ambient curing applications.  
Call Technical Service for additional information.*

## Application

Do not mix by hand

This material is installed by trained, experienced applicators with specialty equipment. Please call our Technical Service for additional questions or assistance.

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**DISCLAIMER:** This information is provided to assist with the installation of Corroshield Materials and is of a general nature to assist with a broad range of applications. The technical information and application advice provided is based on Corroshield's current knowledge and experience. Corroshield reserves the right to make changes should additional information become available. No assumption should be made as to either a product's or application technique's suitability for a particular installation. Call Corroshield Technical Service for consultation regarding any specific application. As installations involve many factors beyond our control, Corroshield disclaims all warranties of fitness for a particular use and shall not be responsible for consequential damages (direct or indirect) of any kind.

## Application Temperatures

Can be applied in temperatures ranging from 50°F (10°C) to 90°F (32.22°C).

## Limitations

- Not recommended for ambient cure applications
- Ambient cure version is available. Please call Technical Service Department for assistance.

## Clean Up

Corro Sewer-Liner, while still wet, can be cleaned up with low odor mineral spirits, but if allowed to set, then mechanical cleaning or the application of a very strong paint stripper will have to be used.

## Safety

As with all epoxies, good hygienic habits must be observed, and the wearing of protective clothing and gloves is advised. Before using any of the products, please read the container label warnings and their respective material safety data sheets.

**LIMITED WARRANTY:** Corroshield makes reasonable effort to apply exacting standards both to manufacturing and the information provided. All goods of its manufacture by its employees shall be performed in a workmanlike manner. Corroshield warrants products to be of good quality and will replace or refund the purchase price of any products proved defective at our discretion. Any claim regarding product defect must be received in writing within one year from the date of shipment. Satisfactory results depend upon many factors beyond our control. Therefore, Corroshield's sole obligation under this warranty shall be to replace any material which its examination discloses to be a result of defective manufacturing. **CORROSHIELD MAKES NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR USE OR MERCHANTABILITY** and Corroshield shall have no other liability for consequential damages (direct or indirect) costs **INCLUDING BUT NOT LIMITED TO LOST PROFITS, DOWN TIME, DAMAGES TO PROPERTY OF THE PURCHASER OR OTHER PERSONS.** Any change in this warranty or printed recommendations concerning our products must bear the signature of the Corroshield Technical Manager.

