

# POLYCORP C- 90/C-91

## Chemlok 289/290

May 2014

**Polycorp C-90/C-91** is a primer/cover coat adhesive system manufactured by Lord (Chemlok® 289/290). It is used in lining operations to bond rubber linings to steel. It provides excellent corrosion resistance and is suitable for use with autoclave, open steam and chemical cures.

**TYPICAL PROPERTIES:**

**CHEMLOK 289/C-90 PRIMER    CHEMLOK 290/C-91 COVER-COAT**

Composition	A mixture of polymers, organic compounds and fillers dissolved in an organic solvent system.	
Color	Green Liquid	Red Liquid
% NV by weight	23.0 – 26.0%	5.5 – 7.5%
Viscosity @ 77 F		
Zahn # 1		30 – 55 sec.
Zahn # 4	20 – 40 sec.	
Weight/Gal.	7.7 – 8.0 lb/gal	7.2 – 7.4 lb/gal
Solvents	MEK, Xylene, IPA	Toluene
Theoretical Coverage	300 sq. ft./gal	300 sq.ft./gal.
Shelf Life	One year from date of shipment, unopened container 70°F- 80°F (21°C- 26°C)	

\*Typical properties based on technical data sheet from Lord. Product information available @ [www.lord.com](http://www.lord.com)

**Application:**

Both primer and cover-coat can be applied using a roller or brush. Thoroughly stir Primer and Cover-coat before using and agitate sufficiently during use to keep dispersed solids uniformly suspended. Please refer to section 6 of application manual for general application instructions. Complete product information available @ [www.lord.com](http://www.lord.com)

**Safety:**

Before using this product please refer to the Material Safety Data Sheet (MSDS) for safe use and handling.