



A Chem-Trend Brand

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## Sealer GP – Solvent-Based Mold Sealer

### Description

Sealer GP is a high modulus, clear, flexible film with superior substrate adhesion that forms a protective shield on the mold surface. As a conditioner, Sealer GP is designed to treat both the chemical and physical bonding sites found on every “raw” mold surface. In addition, Sealer GP provides the base needed to extend the life of the release coating and will allow optimal performance from the release coating. For the mold release system best suited to your needs, see our website:

[www.zyvax.com](http://www.zyvax.com).

### Sealer GP Benefits

- Retains mold detail and finish
- Thermal Stability: 480 °C (900 °F)
- Restores vacuum integrity
- Can be used with all release agents

### Uses

Sealer GP overcomes micro-porosity in mold surfaces, eliminates the break-in time for new molds, restores a uniform surface when used over a mold repair or patch, protects the surface of the mold from styrene emission and oxidation, therefore extending the useful life of the mold.

### How To Use

Before applying Sealer GP:

All previous surface treatments, residues, waxes or oils should be removed using a Zyvox<sup>®</sup> mold and part cleaner.

1. Apply Sealer GP to a small area of the mold (1-2 ft<sup>2</sup>; 0.2 m<sup>2</sup>) using a paper towel or clean, lint-free cloth.
2. While still wet, wipe dry using a separate clean paper towel or lint free cloth. Make sure entire mold surface is coated in this manner, slightly over-lapping the last coated area if you are applying in sections. Be certain that all contours are adequately coated.
3. Allow a minimum of 15 minutes cure time before application of next coat.

4. Apply a second coat of Sealer GP in the same way, and wait for a minimum of 15 minutes before applying the next coat. Four coats are recommended for most substrates. Additional coats can be used for porous or repaired molds. After the final coat of Sealer GP, wait at least 30 minutes before applying release agent.

### Safety Data

Material safety data sheets for all Zyvox<sup>®</sup> products are available at [www.zyvax.com](http://www.zyvax.com) and should be consulted prior to use of product.

### Storage & Shelf Life

Store product between 5°C and 30°C (41°F and 86°F). Shelf life is 18 months from the date of manufacture, in the original unopened container. NOTE: Product is moisture-sensitive. Container must be kept tightly closed when not in use.

### Use Life

Use life of product is 60 days from opening of container. Product must be kept in the original container and the lid replaced immediately after dispensing. After opening, product should continue to be stored properly.

WARNING: Never puncture any Zyvox<sup>®</sup> product container.

While the technical information and suggestions for use contained herein are believed to be accurate and reliable, nothing stated in this bulletin is to be taken as a warranty either expressed or implied