



# Zyvax® SealProof™ Solvent-Free Mold Sealer

## Description

Zyvax® SealProof™ mold sealer delivers a durable, visible film with superior abrasion resistance. Zyvax® SealProof™ eliminates the break-in time for new molds and reduces mold down time by extending the number of releases between cleaning cycles. When applied in conjunction with the appropriate Zyvax® release agent, Zyvax® SealProof™ provides multiple, effortless releases. For the mold release system best suited to your needs, see our website: [www.chemtrend.com](http://www.chemtrend.com).

## Benefits

- Thermal stability: 340°C (650°F)
- Restores vacuum integrity
- Low odor
- Non-flammable
- Solvent-free
- Wipe-applied
- Hassle-free shipping and storage

## Uses

Zyvax® SealProof™ overcomes porosity in mold surfaces such as wood, high density tooling board, carbon-graphite, steel and all types of composites. Zyvax® SealProof™ restores a uniform surface when used over a major mold repair or patch. Zyvax® SealProof™ should not be used to make parts requiring a high gloss finish.

## Application Instructions

Before applying Zyvax® SealProof™:

All previous surface treatments, residues, waxes or oils should be removed using a Zyvax® mold and part cleaner.

1. Apply a the first coat of Zyvax® SealProof™ with a paper towel or soft, fine-bristled brush. Zyvax® SealProof™ typically requires only a thin coat. However, highly porous molds will require heavier coats to soak into the mold surface.
2. Air-cure for a minimum of 60 minutes at room temperature. DO NOT OVEN CURE.
3. Apply a second coat of Zyvax® SealProof™.
4. Air-dry for 60 minutes before applying the appropriate Zyvax® release agent. Additional coats of Zyvax® SealProof™ may be necessary. For porous molds, apply 4-8 coats using the instructions above. After the final coat of Zyvax® SealProof™, wait at least 60 minutes before applying release agent.

## Safety Data

Safety data sheets for all Zyvax® products are available at [www.chemtrend.com](http://www.chemtrend.com) and should be consulted prior to use of product

**WARNING:** *Never puncture any Zyvax® product container.*

## Storage & Shelf Life

Store product between 5°C and 30°C (41° and 86°F). Shelf life is 18 months from the date of manufacture, in the original unopened container.

### Further Information

Request information on our complete range of materials: custom-formulated release agents for polyurethane molding; tire lubes and bladder coatings; Mono-Coat® semi-permanent release coatings; aerosol formulations; mold cleaners and sealers; specialized coatings and application equipment.

*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.*