

SEALPROOF

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DESCRIPTION

SEALPROOF is a durable **NON-VOC** visible film with superior adhesion to the following surfaces: wood, gelcoat, steel, carbon-graphite, fiberglass, aluminum and all types of composites. **SEALPROOF** gives a matte surface, for parts requiring a high gloss finish, **SEALBRITE** or **SEALER GP** should be used.

SEALPROOF, when applied in conjunction with **ENVIROSHIELD** Release Agent, provides multiple releases and reduces down time due to cleaning. For a totally solvent-free mold release system, use **WATERCLEAN**, **SEALPROOF** and **ENVIROSHIELD**.

SEALPROOF benefits are:

- * ENVIRONMENTALLY SAFE
- * No solvents or alcohol
- * No CFC's, VOC's, or ODC's
- * Non-flammable
- * Thermal Stability (1 hour at 650 F.)
- * Highly Penetrating

TYPICAL PROPERTIES

Appearance & Odor	:	Opaque liquid with bland odor
Carrier	:	Water
Flash Point [C.C]	:	None
Coverage	:	Approximately 1200 Sq. Ft./Gallon
Wt/Gallon	:	8.5 lbs/Gallon
Cure Requirement	:	Ambient

USES

SEALPROOF	overcomes micro-porosity in mold surfaces
SEALPROOF	eliminates the break-in time for new molds and/or tools
SEALPROOF	extends the number of releases of a releasing agent
SEALPROOF	reduces mold/tool down time
SEALPROOF	restores a uniform surface when used over a mold repair or patch

SURFACE PREPARATION

Before applying **SEALPROOF**, all previous waxes or oils should be removed using **WATERCLEAN**.

MOLD CLEANING

WATERCLEAN has been developed to replace solvent-based cleaning solutions. **WATERCLEAN** is a stand-alone product that can be used to clean and prepare molds and/or parts when further processing is needed. **WATERCLEAN** provides an effective alternative for the removal of surface contaminants without harming the working surface of the mold and/or part. **WATERCLEAN** is RECOMMENDED FOR MOLD PREPARATION BEFORE APPLICATION OF AN APPROPRIATE MOLD SEALER.

HOW TO APPLY SEALPROOF

SEALPROOF requires only a thin coat, which is easily applied by wiping with a paper towel. It can be applied by brushing with a soft, fine-bristled brush. Spraying is not recommended. Application should be made to a small area and then repeated until entire surface is completely coated.

TO SEASONED TOOLS

1. Apply a thin coat of **SEALPROOF**.
2. Air-dry for 30 minutes (minimum).
3. Apply 2nd thin coat of **SEALPROOF**.
4. Air dry for 60 minutes before applying **ENVIROSHEILD** release agent.

TO NEW TOOLS

Additional coats of **SEALPROOF** are necessary to seal a new tool. For polyester tooling, wait at least 24 hours for the styrene to dissipate before applying the sealer. For porous tools, apply 6 - 8 coats using the instructions above. For microporosity, 4 coats of **SEALPROOF** may be adequate.

NOTE: Do not attempt to apply **SEALPROOF** over any release agent. Keep tightly closed when not in use.

SAFETY DATA

Material safety data sheets are available for all ZYVAX products and should be consulted prior to use of product.

SHIPPING DATA

DOT SHIPPING NAME :	None
DOT HAZARD CLASSIFICATION:	None
DOT I.D. NUMBER:	None

PACKAGING

SEALPROOF is available in the following sizes:

1-U.S. gallon can
5-U.S. gallon pail

LIMITATIONS OF LIABILITY

To the best of our knowledge, the technical data contained herein are true and accurate at the date of issuance, and are subject to change without prior notice. User must contact **ZYVAX** to verify correctness before specifying or ordering. No guarantee of accuracy is given or implied. We guarantee our products to conform to **ZYVAX** quality control. We assume no responsibility for coverage, performance, or injuries resulting from its use. Liability, if any, is limited to replacement of products. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY **ZYVAX**, EXPRESSED OR IMPLIED, STATUTORY, BY OPERATION OF LAW OR OTHERWISE, INCLUDING FITNESS FOR A PARTICULAR PURPOSE.

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