



## **POLYVINYL ALCOHOL (PVA) PARTING FILM PASTE WAX • SLURRY WAX • LIQUID WAX BUFFING COMPOUND**

Distributed by



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### **PARTALL® FILM #10**

The industry standard since 1953. The original green PVA parting film for separation between polyester, epoxy and other thermoset resins and various mold surfaces. Also works as a surface cure agent for air-inhibited gel coat repairs and casting of acrylics by sealing out atmospheric moisture. Inclusion of alcohol in the solution speeds drying and aids surface wet-out.

### **PARTALL® COVERALL FILM**

Non-hazardous, environmentally friendly PVA parting film that protects mold surfaces during part cure or when wax releases alone are not enough. 50% higher solids content than traditional PVA. Solvent resistant yet water soluble. Designed for high quality cosmetic application by spray; suitable for most thermosets including epoxy resins.

### **PARTALL® ONE-COAT**

High viscosity, non-hazardous, solvent-free protective PVA coating. Use as a parting agent for composites molding, a masking film for graphics, a temporary carrier solution for inert materials, and ideal as a parting film when making rigid support shells for elastomeric molds. Highest solid content for fast build up and thicker dry film.

### **PARTALL® PASTE #2**

Silicone-free mold release paste wax designed to create a smooth compatible surface prior to application of PVA or to serve as an inexpensive stand-alone release in processes where waxes containing silicone cannot be tolerated. Also useful as a flange/edge wax or to seal unprimed wood and MDF forms. Ideal for initializing new molds prior to application of PVA.

### **PARTALL® HI-TEMP WAX**

Advanced paste wax fortified with PTFE (polytetrafluorethylene). High performance formulation for use with epoxy and phenolic resins that cure at higher temperatures up to 350 °F (177 °C) or with other thermoset resins at high process or post-cure temperatures. Brilliant white color and silicone free.

### **MARBALEASE® SLURRY WAX**

Use as a concrete form release, as a flange, edge or hat wax, or as a general purpose mold release in room temperature casting applications where a smooth post-production finish is not required. Remains "wet" for hours after application, allowing for advance preparation of mold surfaces. Lubricates and protects metal from gelcoat or matrix overspray. Soft texture makes for easy application with no buffing required.

### **MARBALEASE® POLYMER CONCRETE RELEASE**

Fast-drying liquid mold release wax designed for polymer concrete applications on polyester or metal molds, including heated molds. Lower viscosity allows for spray or easy brush on application. For non-cosmetic parts production.

### **FORMULA FIVE® MOLD RELEASE WAX**

Premium paste wax that blends carnauba - nature's most durable finish - with modern polymers and hydrocarbon waxes. Easy to apply and achieves high gloss with multiple releases per application. Carnauba gold in color.

### **FORMULA FIVE® CLEAN 'N GLAZE**

Mild buffing compound that gently polishes away buildup and residue from fiberglass molds while removing fine surface scratches and hazing. Use to create a durable high-luster foundation prior to application of release wax and for routine mold maintenance. Safe for use on production molds, plugs and finished cast polymer parts. Excellent for restoring gelcoat shine by removing the chalking associated with oxidized gel coat, for enhancing solid surface, and for cleaning rubber and plated metal boat trim.

**For more information, please visit our website at [www.rexco-usa.com](http://www.rexco-usa.com) or contact us at**

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# MOLD CLEANER • MOLD SEALER SEMI-PERMANENT MOLD RELEASE

## **FORMULA FIVE® MOLD CLEANER #2**

General mold surface cleaner that dissolves build up caused by wax and other contaminants. Use to prepare mold surface prior to application of release agent. Can be used between molding cycles to remove uncured resin and other contaminants without stripping off underlying coat of semi-permanent mold release. Useful for removing contaminants from fiberglass parts to permit painting and bonding operations.

## **FORMULA FIVE® MOLD SEALER**

High performance semi-permanent base coat designed for use on mold or plug substrates, including composite (FRP/GRP), aluminum, and steel. Robust sealer/base coat that boosts semi-permanent top coat performance and durability. Also recommended as mold sealer for sacrificial systems such as wax, polymeric, and slip coat mold releases. Wipe or spray-on and wipe-off application.

## **FORMULA FIVE® GLOSSY TOP COAT**

Semi-permanent mold release agent designed to release gel coated polyester, vinylester or epoxy parts. Yields high gloss class "A" finishes and multiple releases per application with minimal mold build up and no transfer to finished part. Use with FORMULA FIVE® Mold Sealer. Apply to molds at temperatures of 70 - 150 °F (21 - 66 °C).

## **FORMULA FIVE® MATTE TOP COAT**

Extremely durable semi-permanent mold release for non-cosmetic part production. Aids in release of gel coated and non-gel coated fiberglass (FRP/GRP), phenolic, epoxy, polyester and vinylester, rubber and many polyurethane resins and foams and elastomer parts. Will maintain matte finish on parts made from matte finish molds. Minimal build up and multiple releases per application without transfer to finished parts. May be used as a one-step release without sealer except on aluminum substrates although use of FORMULA FIVE® Mold Sealer will enhance performance and durability. Suitable for process temperatures up to 500 °F (260 °C).

**For more information, please visit our website at [www.rexco-usa.com](http://www.rexco-usa.com) or contact us at**

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