



## LIQUID MASKING FILM CLEAR

Product No. **EF 967**

Clear, colorless, flexible waterborne coating for the temporary protection of coated surfaces from mechanical damages during handling, transportation or installation. It can also protect already finished parts from overspray or spray mist coming from the coating of other parts of the item. Once the object is no longer requiring protection, the masking film can be easily removed by catching one corner and peeling it off from the coated surface.

### USES

Ready to use, dilution with water possible.

### CHARACTERISTICS

<b>Color</b>	: Transparent
<b>Specific gravity</b>	: 1.07kg/L [ $\pm 0.025$ ]
<b>Viscosity @28°C</b>	: 120sec [ $\pm 10$ ]
<b>Weight solids</b>	: 31% [ $\pm 2$ ]
<b>Flash point</b>	: N/A
<b>Drying Time at 25°C</b>	
Dust Free	: 30-45 mins.
To Touch	: 1-1.5 hrs.
Deep Drying	: 2-3 hrs.
<b>Application Rate</b>	: 120-180 g/m <sup>2</sup>

Make sure to apply sufficient material on all parts of the object to protect, in order to have a dry film thick enough to remain intact during the peeling. Apply more coats if necessary.

Forced drying with IR, ventilated or jet air ovens is possible and can reduce substantially the drying time, please contact our Technical Assistance in case of application in forced drying finishing lines.

### Dry Film Characteristics

Easy to remove, flexible but tough film, resistant to solvents but not to water.

### SURFACE PREPARATION

Apply on fully cured Acrylic, Polyurethane, UV or Waterborne coatings clean from dust or greasy substances. Do not sand the substrate before application. Do not apply on Nitrocellulose coating.

This information contained in the data sheet is to the best of our knowledge correct and up to date. Under well-defined conditions. Its accuracy or suitability under the actual conditions of any independent use is not guaranteed and must be determined by the user. All advice given about this product is given in good faith. Since as we have no control over conditions of substrate and application, manufacturer and seller cannot accept any liability in connection with the use of the product relative to coverage, performance, injury, or damage, unless we specify in writing to do so. The information in this data sheet is subject to change without prior notice and it is the user responsibility to ensure it is current. For further information and advice please contact RITVER Technical Service Department.

Date Revised: Jan., 2018



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## APPLICATION METHODS

Brush, Short hair manual roller or Roller Coater

## SUBSEQUENT TREATMENTS

After full drying the product does not need any subsequent treatment and can be stacked and packaged.

## NOTE

In case of application on absorbing material like paper, wood or MDF, the product may stick to the surface and become difficult to remove.

Any residue remained on the coating after having peeled off the protective skin can be removed by gently rubbing with water and a soft cloth.

Make a preliminary test before starting large scale production.

## PACKING & STORAGE

Available in 25 Liter plastic cans

Storage

If the drum is hermetically closed and well stored at 25oC, the product has 12 months shelf-life.

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