

Liquid Masking Tape & Peel-able Protective Surface Coating



#### **PRODUCT SPECIFICATION SHEET**

Peel-Tek® Liquid Masking Tape & Peel-able Protective Surface Coating is a water-based temporary surface coating designed with patented technology allowing for multiple uses from masking, surface protection and creative designing.

Peel-Tek® Liquid Masking Tape effectively bridges the gap in masking rough, porous, highly textured surfaces and is easily applied using a brush, roller, or specially outfitted applicator. Peel-Tek® Liquid Masking Tape forms a contour hugging, skin-tight protective barrier preventing seepage and bleeding and is easily peeled off the protected surface in large sheets or pieces.

Combining Peel-Tek® Liquid Masking with masking paper or plastic allows you to mask large areas with little product saving you time and money.

## **ADVANTAGES**

- Stay-put formula works on brick, stucco, concrete, treated & untreated wood, textured walls, tile, painted surfaces, glass and MORE
- Safe for sensitive surfaces such as stained concrete and other specialty finishes
- Peels away cleanly for fast clean-up
- Green pigment helps distinguish between treated and untreated area
- Eliminates the use of solvents to remove residue left by traditional masking

#### **CHEMICAL RESISTANCE**

Acids	Excellent
Alkalis	Excellent
Alcohol	Excellent

#### REGULATORY COMPLIANCE

## **VOC Compliance**

Peel-Tek® Liquid Masking Tape & Peel-able Protective Surface Coating is compliant with California Prop 65. Peel-Tek® does not use any Class 1 or 2 ozone depleting chemicals. No ODC's are used in the manufacturing of Peel-Tek®.

#### TYPICAL TECHNICAL DATA

FORM	Green, creamy liquid
рН	9.5 – 10.5
WT/GAL	8.0 – 8.5
VISCOSITY	60,000 – 80,000 CPS
FREEZE POINT	32° F (0° C)
TOTAL SOLIDS	70.0 – 73.0%
SHELF LIFE	18 months in tightly
	sealed, unopened
	container.

#### **PREPERATION**

Test all surfaces that may come in contact with Peel-Tek® Liquid Masking Tape & Peel-able Protective Surface Coating for compatibility. Not recommended for use on fabrics and carpet surfaces.

Surfaces to be protected should be dry and residue free. Grease and oil reduce adhesion and may cause the protective film to fall off. UV degradation caused by over exposure can cause protective film to become difficult to remove. In the case of high exposure to UV rays Peel-Tek® must be removed within 5 – 7 days. Contact Peel-Tek® Customer Care at 512-993-4976 for cleaning recommendations.

## **Surface & Air Temperatures**

Best results are obtained when air and surface temperatures are between 60-90° F (6-32° C)

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#### **STORAGE and HANDLING**

Keep from freezing. Store in cool, dry place. Always seal container after use. Do not mix or alter with other chemicals. Published shelf life assumes upright storage of factory-sealed containers in a dry place. Maintain temperatures of 50°-100° F (10-38°C). Dispose of unused product and container in accordance with local, state, and federal regulations.

#### **APPLICATION**

Read "Preparation" and Safety Data Sheet before use.

ALWAYS TEST a small area of each surface to confirm suitability and desired results before beginning overall application.

Peel-Tek® Liquid Masking Tape & Peel-able Protective Surface Coating is a viscous liquid material that is easily applied using a heavily saturated brush or tight to medium nap roller. Mix well before use.

## **Application Recommendations**

- at least 20 mil (1/40") on smooth non-porous surfaces
- at least 30 mil (1/32") on rough, porous surfaces Applying product too thin will result in difficulty of peeling product. In this event apply more product, let dry and peel again.

## Dilution

It is our recommendation to apply as packaged for best results. Product can be slightly diluted with drops of water to increase fluidity. Test small amounts of desired diluted product to ensure protection ability and removal quality has not been compromised.

### **Typical Coverage Rates**

Coverage will vary with substrate quality and porosity. Estimated coverage is from 20-30 square feet per quart per 20 mil application.

# **Application Instructions**

- Using brush, roller, or Sure-Shot Applicator for Peel-Tek® Liquid Masking, and taking into consideration porosity of surface, apply until surface is opaque and uniformly green. Apply so there are no pin holes or gaps to allow corrosive materials behind the film that could result in damage.
- For bathtub protection: allow product to dry to touch and apply second coat, once second coat is dry, surface is protected. When protection is no longer needed peel away the product and dispose.
- All other surfaces: product's protection is immediate and there is no need to let dry before beginning project.

#### **Drying Time**

Typical drying time is 30 minutes to 1 hour. Drying time varies with temperature and humidity.

#### Removal

Allow Peel-Tek® to fully dry before removing. Start removal by rubbing an area to start the lift then peel off. Properly applied coatings come off in large sections. If product was applied too thin and removal is difficult or coming off in small pieces, apply more product, let dry and peel again. This will remove all product.

When used outdoors or in areas exposed to sunlight, remove film within 5-7 days of application.

When used indoors and not exposed to sunlight, remove film within 10 weeks.

## Cleaning

Clean brushes and rollers with warm water before product has time to dry. Our recommendation is to use chip brushes for application that can be tossed out when application is complete.