



## TYPICAL PROPERTIES

Color: Milky white  
Weight: 9.69 Lbs./Gallon  
Flashpoint: None

# FireOut 1970

## Flame Retardant Peelable Coating

### Description

FireOut 1970 is water-borne, temporary, protective peelable coating formulated for flame retardant applications. It is flame retardant up to few second while subjected on live flame. The number of projects with this requirement is rapidly increasing. FireOut 1970 is weather resistant and forms a tough film, which provides protection from abrasions and scratches.

### Recommended Application

1

Always test a small inconspicuous area first.

Because of various substrate characteristics and conditions like porosity, deterioration, embattlement, adverse wear area, type of ink, paint and or other coatings applied, abrasion of painted surfaces, and the like, it is difficult to predetermine specific effects from this product.

2

Clean surface FireOut 1970 is to be applied to.

Surface must be dry and free from oil, grease and other water incompatible matter. Take measures to mask and protect areas against overspray.

3

FireOut 1970 should be applied to form a film a minimum of 5 dry mils or (10 mils wet).

It can be applied by lambs wool roller or by spray (conventional air or airless spray equipment with 21 thou tip size).

4

The coating dries upon water evaporation.

Drying times will be affected by humidity, film thickness, air movement and temperature.

### Benefits

- Non flammable and non combustible
- No VOCs, water based
- Easy to apply and remove
- Able to be used on variety of surfaces
- Tough film can withstand forklift and heavy foot traffic
- Protects surfaces from dirt, scratches, and abrasions

### Health & Safety

Liquid product is slippery when wet. Please refer to SDS.

### Storage

FireOut 1970 should be stored in the original shipping container with

temperatures between 60 and 90 degrees F. Container should be sealed until needed. Protection from freezing is necessary.

### Surfaces

FireOut 1970 can be used on a variety of surface, including: concrete-painted or sealed, tile-with sealed grout, glass, ceramic, laminates, sealed brick, sealed wood, steel, aluminum, copper, brass, plastic, acrylic, and other non-porous or well sealed materials.

### Application

Be careful and avoid spraying into small openings where the coating may become thin and subsequently difficult to remove. Application by roller might require a few coats. Application temperature is ambient to no lower than 50°F.

### Tack Free Drying time

FireOut 1970 cures upon water evaporation. Dry time is dependent upon temperature, humidity, air movement and thickness of the coating. Proper fan placement can speed the dry by removing water at a much faster rate. It is imperative that FireOut 1970 be thoroughly cured and dry, before an attempt is made to peel the coating from the substrate. Cured coating is clear throughout.

### Coverage

When applied to a thickness of 10 mils wet, 1 gallon will cover approximately 150-160 square feet.

### Removal

FireOut 1970 is readily removed from surfaces by peeling any exposed edge and slowly lifting the coating off the floor. Thick coating peels in one large continuous sheet. Thin coatings will break in areas of coating weakness.

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