

Flame Guard™ Flame Spread Treatment

Product Overview

Flame Guard™ is a flame spread treatment for any flat latex paint which forms a burn-resistant surface that insulates the substrate from the flame, thus slowing flame spread. Flame Guard™ comes with a certificate and is UL rated.

Flame Guard™ is a cost-effective flame spread treatment additive which is an approved treatment and is rated a class "A" or "B" flame spread treatment. (See use instructions below for applicable flame spread rating).

When used as directed, Flame Guard™ satisfies local, state and national fire codes for reducing the flame spread rate of combustible interiors in structures such as schools, hospitals, nursing homes, daycare's, churches, as well as private dwellings.

Once added to flat latex paint, Flame Guard™ does not adversely affect the color, spreadability or curing time of the coating and can be applied via brush, roller and sprayer. This flame spread treatment paint additive can be added to any flat latex paint that meets TP-29-J specifications.

Flame Guard™, in absolutely no way, adversely affects the coating to which is added. The color, spreadability, curing time, texture, sheen and luster remain the same. When dried, Flame Guard™ flame spread treatment is completely undetectable.

PRODUCT USES

Granular, easy-to mix form - acrylic emulsion Fed Spec. TTP-29-J

Lasts as long as the paint

Economical - flexible and easy to use

Disposable individual packaging

Each 6 oz. package measured to treat (1) US Gallon as Class "B" Flame Retardant

Mix (2) measured packages to treat (1) US Gallon as Class "A" Flame Retardant

PRODUCT INGREDIENTS:

Formula: Proprietary

Chemical Type: Organic and Inorganic

Trade Name: Flame Guard™ Flame Spread Treatment

Description: White free flowing granular solid. Odorless Flame Retardant Treatment for Flat Latex Paint*

APPLICATION: Acrylic Emulsion (Fed Spec TTP-29-J) Additive (*Flat Latex Paint)

PRODUCT LIMITATIONS:

1. Do not store at or below 10F (-12C).
2. Do not apply material to exterior surfaces, Flame Guard is for interior living spaces only.
3. Flame Guard™ is NOT water soluble. It must be added to flat latex interior paint, to be effective.
4. No special preparations or delivery system is needed when using Flame Guard™, but good painting practices still apply. (Do not paint in the rain; when its below 45F; above 100F etc.).

HEALTH AND SAFETY INFORMATION:

Flame Guard™ is prescribed with the E.P.A. signal word , "NONE". As with any chemical, applicators should read the directions completely and use due caution. (See).

EPA SIGNAL WORD: NONE

Threshold Limit Value: None established

Symptoms of Overexposure: Sedation, dust irritation.

EMERGENCY FIRST-AID PROCEDURES

SKIN: No problem likely to occur.

EYES: Flush with water for 15 minutes.

INGESTION: If large amounts are ingested, induce vomiting.

Never induce vomiting on unconscious person. Get medical attention at once.

INHALATION: Remove victim to fresh air; call a physician.

TECHNICAL INFORMATION:

United States Environmental Protection Agency Registration number: 5908

Product Number: 35263

PRODUCT APPLICATION - PREPARATION:

PREPARATION:

The surface areas to be treated should be prepared in a manner suitable for the application of the coating. (i.e.: scraped, pressure washed, oil free. Etc.).

APPLICATION:

Each package of Flame Guard™ (6 oz.) is measured to treat 1 US Gallon as Class "B" Flame Retardant. To achieve a Class "A" Rating mix 2 packages (12 oz.).

Flame Guard™ does not affect the way the coating is applied (brush roller, sprayer, etc.).

The material can be mixed into the coating by paint shakers or by stirring. Flame Guard™ (will start settling in the soluble coating after about 3 hours, so it is advised that the coating be stirred every hour or so.