



TECHNICAL DATA SHEET

STEF PAINT

1-DESCRIPTION

A Latex acrylic Finish. It produces a durable and washable finish. Traditional water based paints contain Volatile Organic compounds (VOCs) that contribute to air pollution. Our STEF paint coating is an effective finish that is spatter resistant, low odour, easy clean up and ensuring an outstanding outcome with fewer negative environmental impacts (Antifungal and free from asbestos).

2-USES

This finish is recommended for interior surfaces use such houses, institutions, hospitals, commercial or public buildings. Two topcoats are recommended for a better result. Items: Wall, ceilings.

Limitations:

Do not use for exterior work and do not use on floors Do not mix with oil products or thinners. Do not apply directly over steel and iron.

3-ADVANTAGES:

Very low odour. Ready to use, easy to apply and dries rapidly. High hiding and nonspattering. Soft, smooth finish. Excellent resistance to yellowing. Easy maintenance:washable. Ecological product that does not contain neither lead nor mercury and conforms to Canadian regulation on the emission of the VOCs in the architectural or industrial coatings of maintenance.

4-SURFACE PREPARATION:

The surface to be painted has to be clean, dry and free of any grease, oil or free dust. Removal of old paint by sanding, scraping or other may generates dust or fumes that contain lead. Dull glossy surfaces by using sandpaper or an abrasive cleaner. Remove sanding dust or cleaner residue. Wear protective eyewear, waterproof gloves, and protective clothing.

5-CLEAN UP :

Water, Soap. Wait at least 30 days before any cleaning. Avoid any abrasive cleaners.

6-STORAGE:

This product shall remain stable for one year. Keep the product in a dry and cool area. Keep out the freeze. Temperature storage range is (5-30) °c.

7-MAINTENANCE:

To assure maximum washability and durability, allow 30 days before washing the dry paint film. When removing stains, dirt and marks, use a soft cloth or sponge with water and soap. Do not use abrasive cleaner or scrub to remove stains.

8-WARNING!

May cause irritation and redness to eyes but does not injure eye tissue. May be harmful in contact with skin. May be harmful if swallowed. Read label before use.Wear protective clothing, gloves, goggles and face protection.

Keep out reach of children.Do not eat, drink or smoke when using this product.
Do not breathe dust. In case of inadequate ventilation wear respiratory protection.

Wash hands thoroughly after handling.

If in eyes: Rinse cautiously with water for several minutes and remove contacts if present and easy to do. Continue rinsing and get medical attention if eye irritation persists. If on skin: Wash with plenty of soap and water.

If swallowed: Rinse mouth. DO NOT INDUCE VOMITING. Immediately call a POISON CENTER/Doctor.

WASTE DISPOSAL:

Reach your municipality about proper disposal procedure or give leftover paint to someone who could use it, a neighbor or friend, a recreational service or a nonprofit organization

Appearance: White opaque.

Gloss Level (60°): 3 ± 3 %

Viscosity: 96-100 KU @ 250C 1 770F

PH (100%): 8.0 - 9.0.

Odor: Mild

Composition:

Resin Type: Acrylic Latex emulsion

Solvents: Water. Volatile Organic Compounds: < 1g/L Tinting of this product can add VOC compounds)

Weight per Gallon/ par liter: 11.84 ± 0.25 lb/gal/ 1.42 kg. Solids by weight: 57.5 ± 2 %

Solids by volume: 40 ± 2 %

Recommended Dry Film Thickness (DFT):

1.2-1.8 mils, 30.48-45.72 microns, per coat

Wet Film to Achieve (WFT):

3.0-4.5 mils

ADry times: Drying time may be longer depending on humidity, temperature variation, texture and surface porosity.

Tack free: 1 hour

Recoat: 3-4 hours

Shelf life: 01 years, in unopened containers properly stored in a cool dry area.

APPLICATION:

Temperature (°C): 10 to 30 °c

(50° to 86 °F)

Equipment Recommendations (Comparable Equipment Also Suitable).

Brush: Use a nylon / polyester brush

Roller: Use a 3/8" a -3/4" nap synthetic roller cover.

SPRAY-Airless (filter through cheesecloth when the Airless paint sprayer is used)

Pressure 2200-2400 psi

Tip 0.019" - 0.021"

Reduction About 10%

Packaging: Gallons, Pails & Drums .

(4 LT , 17 LT).

