



TECHNICAL
DATA

ANTI FIRE PAINT

PRODUCT DESCRIPTION

It is an acrylic resin based, non-flammable, matte looking interior and exterior fire paint thanks to its specially developed formulation.

AREAS OF USE

It is an ideal paint that you can safely use on old painted surfaces that have been painted before and lost their color, on concrete, wooden and steel structures covered with plaster, lime, briquette, ytong, chipboard, wood and similar structural elements, on roofs, fire escapes, military facilities, chimneys, and all places where fireproofing is required such as schools, nurseries and hospitals, and on interior and exterior surfaces.

FEATURES

- It has excellent covering ability.
- Its color does not fade, crack, swell or flake.
- With its UV-resistant colors, it provides extraordinary protection against the harmful effects of UV rays in sunlight.
- It is resistant to atmospheric conditions and pollution, sunlight, friction and impacts.
- Thanks to its high spreading power on the surface, it is easy to apply and saves time and labor.
- It gives a matte appearance to surfaces with its carefully selected colors and high quality.
- It does not have an annoying odor during application.
- It has high level flame retardancy properties.
- It does not retain dirt and preserves its properties like the first day for many years.
- It does not contain solvent, it is water based.
- It is elastic and is not affected by movements.

APPLICATION

- The surfaces on which Fire Paint will be applied must be clean and dry, free from all dirt, oil, dust and old paint residues.
- During application, care should be taken to ensure that the surface and ambient temperature is between +5°C minimum and +30°C maximum.
- Before application, ANTI-FIRE - Fire Paint is diluted by 50% and applied as a primer. Applications are made at 4 hour intervals.
- It is applied in a single layer with a brush or roller, ensuring complete and equal penetration into the surface.
- To prevent waviness on large surfaces, the material should always be diluted with the same amount of water, mixed thoroughly and applied to the surface without interruption.
- There should be no excessive wind and air current in the application environment.

NOTE: Dilution (by volume) Ready to use. Dilute with water if necessary.

- Drying Time (20°C) Initial Drying Time: 15 minutes Second Coat Application: 2 hours Final Drying: 24 hours Paintable Area 2 - 3 m² of area can be painted with 1 kilogram in two coats, depending on the surface, material thickness and the desired fire retardant resistance time.
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STORAGE, PACKAGING, CONSUMPTION

2 years in its original unopened packaging at room temperature.

18 kg bucket

SAFETY AND WARNINGS

- **Use of Protective Equipment:** Be sure to wear protective glasses during the application process. It is also recommended that you use gloves and a mask if necessary.
- **In Case of Eye Contact:** If the product comes into contact with your eyes, rinse your eyes with plenty of water and immediately consult a healthcare professional.
- **Ventilation:** Make sure that the area you are in is well ventilated during application and drying. Opening windows to ensure fresh air flow is an important safety precaution during this process.
- **Paint Storage:** Keep the paint box closed and out of reach of children. Also, make sure that the box is transported safely and stored upright.
- **Temperature and Cold:** Store the product at appropriate temperature, protecting it from frost and excessive heat. This will preserve the quality and safety of the product.
- **Waste Management:** Do not pour excess product into the sink or toilet. Dispose of waste appropriately.