

TECHNICAL DATA SHEET
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# **Regata - Fire Retardant Paint** (Anti-Fire Paint)

Acrylic copolymer based, non-flammable, matte interior and exterior paint thanks to its special formulation.

#### Areas of Use

**Bianca Regata Fire Retardant Paint** is a non-flammable, fire proof paint. It drie sand forms a monolithlayer on the surface of application. It has an excellent fire retarding feature and it is decorative. It functions as fire retardant when in direct contact with flame. It is fire resistant.

## **Specifications**

- It has an excellent concealing feature.
- It does not fade, crack, swollen and flake.
- Provides extraordinary protection against harmful effects UV rays in sunlight with its UV resistant colours.
- Resistant to atmospheric conditions and pollution, sunlight, friction and impacts.
- Easy to apply and saves time and labour thanks to high diffusion on surface.
- It brings an opaque appearance to facades with its specially chosen colours and high quality.
- Does not have a disturbing smell during application.
- It has a high level flame retarding feature.
- Dirt-free, like the first day, keep the property for many years.
- It is water-based and does not consistany solvents.
- It is flexible and not affected by motion.

#### Application

The surfaces subject to *Bianca Regata Fire Retardant Paint* application, must be clean and dry, free fromall kinds of dirt, oil and dust, as well as old paint remainders. The temperature of the surface and the surroundings must be min +5°C, Max +30°C. Prior to application, *Bianca Regata Fire Retardant Paint* is applied as a primer by thinning 50%. The application should be done with 4 hour intervals. It is applied with a brush or roller to penetrate the surface exactly and equally well. In order to prevent streaky movements on the wide surface, the material should always the thinned withs ameamount of water, thorougly mixed, and be applied without break. There should be no extreme windor air circulation in the application area.

### Thinning (Volume)

Ready to use. If necessary, it is thinned with water.

## Drying Period (20°C)

First Drying: 15 minutes

Second Layer Application: 2 hours

Final drying: 24 hours

#### Coverage

Depending on the application and the surface, for single layer, 1 litre will be enough to cover the 2,5 - 3,5 m<sup>2</sup>.

#### Storage

Shelf life of the product is 2 years in its original can with the lid unopened.

## **Packing**

18,00 kg



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## Health, Safety and Environment

- While applying paint wear eye protective glasses
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- Ensure maximum ventilation during application and drying.
- Keep container tightly closed and keep out of reach of children.
- Protect from frost and extreme temperature.
- Do not pour the remaining paint into the sink and toilet.
- Clean paint brush and roller with water after each application.
- Ensure this pack is stored upright and secure during transportation.