

### PRODUCT DESCRIPTION



**INDALOBLANC® FIX 1** is a product designed for the protection and regulation of environmental conditions inside greenhouses. Its formulation provides a highly resistant white layer to rain, optimizing energy efficiency, protecting plants from excess heat and solar radiation damage, while maintaining the diffuse light necessary for plant development.

**INDALOBLANC® FIX 1** helps control the following climate parameters:

- **Reduction of Thermal Stress:** The application of the product regulates the internal temperature of the greenhouse, preventing thermal extremes that could affect plant development.
- **Protection against UV/IR Radiation:** The reflection of ultraviolet (UV) and infrared (IR) rays protects both the plants and the greenhouse structure, extending its lifespan.
- **Improvement in Photosynthesis:** The diffuse light allowed by the product favors photosynthesis and improves plant growth without causing damage from direct exposure to intense sunlight.
- **Application Versatility:** The option to apply the product using traditional machinery or drones makes it suitable for greenhouses of various sizes and structures.

### FEATURES AND APPLICATIONS

- Its advanced technology helps reflect UV/IR rays.
- Allows the passage of diffuse light, preventing direct light and aiding in optimal photosynthesis.
- Reduces the temperature inside the greenhouse and stabilizes temperature fluctuations between day and night.
- Provides uniform application.
- Can be applied with traditional machinery as well as drones, making it suitable for greenhouses of various sizes.
- Ideal for use on greenhouse covers during the crop cycle.
- Approximate duration of **1 to 2 months**, depending on weather conditions.

### RECOMMENDED USAGE

| Recommended Dosage According to Shade Intensity                                                   |                                                                                                   |                                                                                                  |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| LOW                                                                                               | MEDIUM                                                                                            | HIGHT                                                                                            |
|  1 /150L water |  1 /100L water |  1 /70L water |
| El rendimiento aproximado de 1000 m <sup>2</sup>                                                  |                                                                                                   |                                                                                                  |

Note: Yield may vary depending on the application method, type of surface, and dilution used. Using a lower dose may reduce the durability of the product on the greenhouse cover.

For the best results with **INDALOBLANC® FIX 1**, follow these steps:

- Stir the product in its original container at low speeds until a homogeneous mixture is achieved.
- Pour it into a clean water tank, free of impurities.
- Dilute it in the water using appropriate agitators.
- Ensure efficient agitators are used to guarantee complete dilution of the product.
- Maintain constant agitation throughout the application.
- It is recommended to clean the application equipment with clean water.

#### PRECAUTIONS

- Do not apply when there is a risk of frost, rain, or strong winds.
- Do not mix with other products.
- For proper adhesion, the cover must be free of dust, grease, or previous bleaching products.
- Do not apply on wet covers.
- The duration of the product depends on various external factors, such as maximum rainfall, hailstorms, strong winds, plastic lifespan, and/or improper cleaning of the cover.

#### STABILITY

**INDALOBLANC® FIX 1** remains stable under proper storage conditions for 24 months. After that period, it may still be usable, but it may have lost some of its properties.

#### COMMERCIAL FORMATS

**INDALOBLANC® FIX 1** is palletized in 44-unit pallets of 20 kg each (sales unit: kg).



Note: the instructions for use are made according to our tests and knowledge. They do not release the consumer from the examination and verification of the products for its correct use. The responsibility of the company will be limited to the value of the merchandise used. Claims must be accompanied by the original packaging to allow proper traceability.

INDALOBLANC is not responsible, in any case, for the use of its products by the parties involved in the application, limiting INDALOBLANC's liability exclusively to possible damages directly and exclusively attributable to the products supplied due to manufacturing failures.