



# COVER X2

Version 1.0.0 - 2024

## DESCRIPTION

**COVER X2** is a non-toxic, temporary, self-extinguishing shading product specifically developed for the horticultural sector. It is easy to prepare and apply, allowing the desired shading effect based on dilution and the number of layers applied. Designed to offer growers the flexibility to choose the duration of coverage as needed. **COVER X2** provides excellent protection for a period of 3 to 4 months. No detergents are required for removal at the end of the season.

## CHEMICAL PHYSICAL CHARACTERISTICS

**COLOR:** White

**APPEARANCE:** Matte

**SPECIFIC WEIGHT:**  $1.66 \pm 0.05$  Kg/L

**VISCOSITY:**  $5100 \pm$  mPa.s myr vr, spindle 6, 60 rpm, 20°C

Note: These properties are typical and should not be considered specifications. Minor deviations do not affect the effectiveness or properties of the product.

## APPLICATION CHARACTERISTICS

**APPLICATION TEMPERATURE:** Between +18 and +32°C

**DILUTION:** 300-500% depending on the desired shading; increased dilution reduces adhesion to the substrate and the duration and percentage of shading.

**APPLICATION SYSTEMS:** Manual, mechanical with automation, drone, helicopter.

**SUBSTRATES:** Plastic films, glass, polycarbonate

## SUBSTRATE PREPARATION

The substrate must be dry, whether it is new or previously painted. For new substrates, it is recommended to apply the first coating under optimal weather conditions to avoid poor adhesion issues. It is always recommended to apply **COVER X2** in dry weather with no forecast of high humidity or rain in the following days.

Note: The success of the application process depends on proper substrate preparation. The conditions described in the datasheet represent a minimum standard that should be complemented by the professional experience of the operator.

## **APPLICATION**

It is recommended to mix the product thoroughly with the dilution water and keep it agitated during application. For more shading layers, the existing layer must be completely dry. This ensures a stronger shielding effect.

## **PACKAGING**

Plastic buckets of 22 kg, tanks of 1400 kg.

## **STORAGE**

The product should be protected from freezing and temperatures above +40°C. It is recommended to store it at temperatures between +5°C and +25°C in a dry and cool place in its original, well-sealed packaging, without dilution with water. Under these optimal conditions, **COVER X2** has a long storage period.

All the above technical information contained in this datasheet results from accurate laboratory tests and practical experience. They do not constitute a legal guarantee, expressed or implied, regarding the use of our product, as it is used beyond our control. Each user must verify the effectiveness and behavior of our product for their specific applications. The lifespan is calculated considering a typical Southern European climate; extreme weather conditions may slightly affect the duration values indicated in the technical sheet.