

**TECHNICAL SHEET**

**H-10**

**H-10  
CERAMIC COATING**

**DESCRIPTION**

**H-10** It is a ceramic coating with dirt resistance. Inorganic protection that hardens reacting with the H<sub>2</sub>O. Mono-component.  
This is mono-component so that increases the cost-effectiveness of the work.



**APPLICATIONS**

- Application: Foreing
- specific use for crystals

**PROPERTIES**

- H-10 It is a thermal insulating coating for glass, containing tin oxide and Indian (ITO) and Tin oxide (ATO) mixed with a resin based on the link of Si-O that hardens in reaction with moisture. Thanks to this coating, ultraviolet radiation is reduced approximately 98% and about 80% of infrared radiation, significantly reducing the rise in temperature due to solar energy and thus contributing to energy saving and CO<sub>2</sub> reduction.
- A tough and powerful layer with high hardness and excellent resistance to abrasion, dirt and products. chemicals.
- Does not quarter
- Does not form blisters
- Inodor one dry time
- It does not change the appearance of the surface
- Does not pollute.

**FEATURES**

- |                                     |                               |
|-------------------------------------|-------------------------------|
| ▪ Finished:                         | Transparent                   |
| ▪ Performance approximated by hand: | 20 grams m <sup>2</sup>       |
| ▪ Dry to the touch:                 | (20 C° HR:60 %) 20-30 minutes |
| ▪ Repainting:                       | 24 hours                      |
| ▪ Total Dry :                       | 3 days                        |
| ▪ Mix:                              | Ready to use                  |

## PREPARATION OF THE SURFACE

- The support has to be exempt of strange products, oxides or residues.
- Apply on surfaces well degreasing, powder-free and dry.
- If he was cleaned with water pressure to wait for this dry well.
- If he was cleaned with chemicals restore PH between 6-8.

## INSTRUCTIONS FOR USE

- Do not apply the product with high temperatures.
- Do not apply with humidities above 85%, or at temperatures below 5 ° C or above 35 ° C.
- You can apply brush, roller and gun announce.

## GENERAL INFORMATION

- The data outlined here are based on our current knowledge, testing laboratory and in specific circumstances and objective judgments obtained in the practical use.
- Due to the impossibility of establishing an appropriate to each nature and State description, taking into account the surface to protect, it is impossible to ensure total reproducibility in each case.

## PRESENTATION:

- Container of 4 kilos, 1 kilos, 500gr, 250gr.

## EXPIRATION:

- Recommended storage no more than 12 months, taking into account the date of manufacture defined in the original container.
- Keep always the packaging original, perfectly closed and covered.
- Temperature of storage between 15-20 ° C.