



**MODERN SPECIALTIES IN SYNTHETIC AND PLASTIC INKS**

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## **TINTA QUÍMICO RESISTENTE (Chemical Resistant Ink) Code ID. 4600**

This solvent-based ink is formulated to mask the substrates attacked by acid.

### **APPLICATIONS**

In printed circuit, engraved in marble and metals, among others.

### **DRYING**

It depends on the thickness of the film obtained. It is estimated to be 2 to 3 hours at room temperature. To reduce drying time and improve adhesion, use oven.

### **COLOURS**

Black and Colourless

### **CLEANING SUBSTRATES**

To remove the ink film from the substrates, use REDUCTOR VINILICO (Vinyl Reducer - Code 9602) or mineral turpentine.

### **RESISTANCE**

It depends on the thickness of the film, the temperature and the attack time. It is resistant to dilute sulphuric acid, dilute hydrochloric acid and ferric perchloride.

### **IMPORTANT NOTE**

- I. The inks formulated by Pintesint SAICYF must be used exclusively with the solvents and the complementary products that it manufactures for that purpose. Due to the diversity of products in the market, the company is not responsible for the use of the same from another source.
- II. The suggestions and data of this literature were elaborated in good faith, to guide the user. We recall the importance of checking the adaptability of inks and complementary products by testing before starting production. Due to the fact that the conditions of use of the products are not under our control, the present does not constitute a guarantee on the work to be done.