

# **TECHNICAL NOTICE**

# POLYESTER THINNER CARBON POLYURETHANE LOW TEMPERATURE TH5002

# Usage description:

Indicated for dilution of Carbon Line products: Mix Machine System Anjomix Polyester and Anjomix Polyurethane, Anjodur Polyurethane, Carbon Polyurethane Varnish HS 2:1 and FAST CARBON Polyyrethane Varnish for temperatures below 20°C. For temperatures between 20-30°C, it is recommended to use Carbon Polyester Polyurethane Thinner TH5003, and for temperatures above 30°C, it is recommended to use Carbon Polyester Polyurethane Thinner TH5004.

#### Composition:

Organic solvents.

**Supply packaging:** Available in 900ml and 5L packages.

# **Expiration:**

12 months.

# **Basic information:**

Indicated for dilution in temperature conditions below 20°C. Adapting the drying and applied appearance of complements and finishes.

#### **Catalysis and/or Dilution:**

Consult the Technical Notice of the product to be diluted.

#### Surface preparation:

Consult the Technical Notice of the product to be diluted.

#### **Application:**

Consult the Technical Notice of the product to be diluted.

## Drying:

Final drying will depend on the product to be diluted. For this reason, its Technical Notice must be consulted.

Before handling this product, it is essential to carefully read all the information contained in its material safety data sheet (MSDS), available on our website or request it directly from our Customer Service (0800 487 777).

Surface preparation, handling and use of paint during painting and drying, since these are flammable products, must be carried out in ventilated spaces, away from flames, sparks or excessive heat, using the personal protective equipment (PPE) appropriate for the step to be performed. Contact with the skin can cause irritation.

If ingested, do not induce vomiting. In case of contact with eyes, rinse thoroughly with water. In either case, seek medical attention immediately.

Do not smoke in the work area.

Make sure that the electrical installations are perfect and do not produce sparks.

Do not use thinner to clean the skin, hands or other parts of the body. To clean hands use alcohol, then wash with water and appropriate cleaning pastes.

In case of fire, use CO2 or chemical powder extinguishers. It is not recommended to use water to extinguish the fire produced by burning paint.

The storage of paints and thinners must be done in ventilated places and protected from weathering. The temperature can range from 10 to 40°C.

If symptoms of intoxication occur due to the inhaling of chemical vapors, the intoxicated person must be immediately removed from the workplace to ventilated areas.

In case of fainting, call a doctor immediately.

Product intended for use and handling by professionals connected to the painting industry.

The application and use of this product must be carried out in accordance with all National Health, Safety and Environmental standards and regulations.

If it is necessary to remove the already applied and hardened paint from the substrate, the operator and individuals in the same environment must use the appropriate personal protective equipment (PPE) as indicated in the material safety data sheet (MSDS).

# **Comments:**

The spreading rate of this product in practice will vary according to the thickness applied, method and application technique, the type and roughness of the substrate and environmental conditions, etc.

The values found for the drying tests were obtained in the laboratory at a temperature of 25°C and at 60% relative humidity. In temperatures other than those mentioned, the values established above tend to be different from those specified.

The instructions contained in these specifications are based on our experience and technical knowledge; however, some factors are beyond our control as a manufacturer, such as: surface preparation, application, working conditions, etc.

The use of Thinners and Catalysts other than those specified without prior approval from Anjo may affect product performance and void product warranty.

We take no responsibility for material and personal damage caused by the misuse of the information contained in these specifications and of the products mentioned. These specifications are subject to change without prior notice.