

# Technical Datasheet

## PISCICLOR

Product Code: 09180 Sports Installations

**JUNO**

### DESCRIPTION

Chlorinated rubber paint for the protection and maintenance of cement and concrete pools and other sports installations. Provides a film with excellent resistance to immersion in water and chemical agents. Extraordinary resistance to weathering and discoloration.

### USE: INTERIOR - EXTERIOR

Recommended for painting cement and concrete pools, masonry non-potable water tanks etc. Also recommended for sports facility flooring and parking spaces with light traffic.

### PROPERTIES

- Blue color with guaranteed maximum coverage and stability
- Impeccable finish
- Waterproof
- Breathable
- Great elasticity
- Increased resistance when immersed in water
- Resistant to alkalis and surface salinity
- Maximum chemical and acid resistance
- Excellent resistance to atmospheric agents
- Easy application

**Finish:** Satin

**Color:** Blue

**Viscosity:** Min.90" S/FR1002

**Density:** 1,55 ± 0,05 g/cc S/FR1001

**Drying:** Al tacto 45 min

**Min. Repaint time:** 24 horas

**Max. Repaint time:** Ilimitado

**Diluent:** JUNO D-40 Thinner

**Performance:** 8 m<sup>2</sup>/L (per coat)

**Volume Solids:** 45 ± 2 % Theoretical - White

**Flash Point:** Inflammable (34 °C)

**VOC Content:** Maximum 450 g/l

09180 BLUE



**Format:** 4 L

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### SURFACE PREPARATION

**CONCRETE & FIBRE CEMENT.** Concrete must be properly set (min. 1 month). Polished concrete/cement surfaces must be prepared mechanically by blasting or milling to eliminate any efflorescence and achieve an open pore surface.

Both new and old surfaces should be washed with a solution of water and hydrochloric acid (10%) to open the pore. Rinse with clean water and let dry for at least 2 days. Treat salt peter and surface efflorescence before painting. Always check the humidity of the substrate before application. (max 4%).

On painted surfaces. Remove old loose and flaking paint that is in poor condition, and if necessary, repair the surface using suitable repair mortar/cement fix. Clean with water and bleach (30%). Rinse with water and let dry completely.

### APPLICATION TIPS

Stir the paint ensuring total homogenization.

Apply on surfaces that are consistent, clean, free of efflorescence (salt peter) and molds.

The surfaces must be completely dry and not excessively overheated by the sun. Dilution of the paint depends on the porosity and state of the surface.

**TEMPERATURE CONDITION.** During the application and the curing process the temperature must be maintained above 10°C. The relative humidity should not exceed 80%. The surface temperature must be at least 3°C above the dew point. Avoid condensation. Do not apply with risk of rain or strong wind.

**DILUENT. JUNO D-40 Thinner (Prod. Code 50.000).** Dilute the first coat with 20-30% solvent. The second coat apply as is, or thinned with 5% solvent. To spray, dilute with 10-15% solvent.

**APPLICATION METHOD.** Brush, roller or spray equipment. Always apply in thin, well-stretched layers.

**CLEANING.** Immediately clean stains and work tools using **JUNO D-40 Thinner (Prod.Code 50.000)** or **JUNO D-45 Universal Thinner (Prod.Code 50.017)**.

### OBSERVATIONS

It is recommended that the pools have an air chamber, to avoid the hydrostatic pressure in the ground.

The Pisciclor must be protected from moisture, condensation and water, at least during the first 24 hours after application.

For swimming pools, characteristics of the terrain and location of the painted area, the humidity insulation and conditions, as well as the correct application according to the application advice given, will greatly influence the final result and performance of this specialist coating.

The degree of gloss of the applied product may vary depending on the temperature and the absorption level of the painted surface. This effect can be minimized by applying additional coats of paint.

Once the pool is painted, wait 15 days before filling it to ensure full curing of the coating.

### SAFETY AND ENVIRONMENT

Being a solvent-based product, it must be applied with good ventilation, and with the necessary protection measures.

Avoid sources of ignition. Minimize product waste by estimating the amount needed, taking into account the m<sup>2</sup>, porosity and texture of the support.

Store the excess material in a ventilated and dry place. The container must be clean and of adequate size for the amount of product left over. Close containers carefully and keep upright to avoid spills. Preserve the containers away from frost, high temperatures and direct sun exposure.

Store unused paint for later use as opposed to discarding it thus reducing environmental effects.

Do not eat, drink or smoke during the preparation and application of the product.

Surface preparation and application operations must be carried out with the corresponding safety measures.

For more information, consult the Safety Data Sheet.

In case of contact with eyes wash with clean and abundant water. Keep out of the reach of children.

Do not discharge into drains or the environment.

Dispose of at an authorized waste collection point. Consult your city council for the correct recycling method of both the container and leftover paint, according to local legislation and principles of environmental respect.

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