

Tehchnical Datasheet

JUNORETANO 2C Matt



Prod.code: 88801 Enamels/ Junomatic Industrial Tinting System

DESCRIPTION

Junoretano is 2 component polyurethane enamel for Junomatic Industrial Tintometric System. Formulated with 2 component aliphatic polyurethane giving a maximum resistance. Combines great elasticity, hardness and adherence to a perfect smooth finish.

USE: INTERIOR - EXTERIOR

Topcoat finish that can be applied directly on concrete floors, wood (interior only) , metal surfaces etc.

PROPERTIES

- Wide range of colors
- When polymerizing, forms a hard matt film
- Great adherence and elasticity
- Excellent coverage
- Easy application

CERTIFICATIONS

- Fire Retardant: B,s1d0 EN 13501-1
- Slip resistant: Class 3 with Anti-slip MICROBEADS (Prod.Code 07250). Certified as per ISO UNE-ENV 12633, Anexo A

Finish: Matt

Color: Junomatic Industrial Tinting System

Viscosity: Min. 30 poises S/FR1007

Density:
1,16± 0,05 gr/cc S/FR1001

Drying: Touch Dry in 2 hours

Min. repaint time: 24 hours

Max. repaint time: 7 days

Diluent: D-71 Solvent

Coverage: 10-11 m²/L (50 dry microns)

Volume Solids:
P BASE: 54 ± 2 % Theoretical

Flash Point: Inflammable 26 °C

Mix Ratio A/B in volume: 9:1

Mix Ratio A/B in weight: 10:1

Potlife: 8 hours

Mix Induction time: 30 minutes

VOC Content: Max. 500 g/l

88801 P-BASE

88802 TR-BASE



Format: 4L / 1L

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Tehnickal Datasheet

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SURFACE PREPARATION

CONCRETE. Wait until concrete has fully set (min. 1 month). The surface must be completely dry. The substrate moisture level should not exceed 4%, measured at 2 cm depth. The surface should be firm and free of dust, grout or grease and loose particles. Minimum tensile strength is 15 kg/m².

To achieve a good adhesion of the paint film on the concrete surfaces, the surface must be rough and free of grease stains, rubber, curing agents, lime slurry and any foreign particles.

Grease and rubber stains should be removed with solvents or detergents. Rinse with clean water after treatment.

Use shot blasting and milling if stains do not disappear with normal cleaning.

Grout and any curing agents must be removed by shot blasting and milling, subsequently removing any dust.

A textured and clean surface is necessary before application. As always, before any application the surface must be completely dry.

It is advisable to paint a preliminary test patch checking product compatibility and result before proceeding with the full job.

On concrete surfaces, apply at least two coats of Junoretano. The first coat diluted with 15% **D-71 solvent (Prod. Code 50.014)**.

After 24 hours apply a second coat without diluting or diluted with 5% **D-71 solvent (Prod. Code 50.014)**.

Should gloss not be even across the painted surface, it is necessary to apply a third coat.

APPLICAITON TIPS

Stir the paint until complete homogenization. Apply on surfaces that are consistent, clean, free of efflorescence (saltpeter) and mold. It is not advisable to apply the paint on wet surfaces or excessively overheated by the sun.

Paint can be diluted according to the porosity and state of the surface to be painted.

MIXTURE PREPARATION. Product comes in two containers, one with Component A and another with Component B, and is supplied in the exact mixture proportion for its use. Stir component A in its container and once homogenized add component B slowly to it, while stirring mechanically at low speed. Stir for 2 minutes until perfect homogenization. If necessary, the prepared mixture can be poured into a new container to ensure that the mixture is as homogeneous as possible. Let the mixture stand for 30 min. Stir again. Do not use the enamel after its 8 hour potlife.

ENVIRONMENTAL CONDITIONS. During the application and the curing process, the temperature must be maintained above 15°C.

The relative humidity should not exceed 75%. There should be no rising humidity level. The temperature of the substrate must be at least 3°C above the dew point. Avoid condensation. Do not apply when risk of rain or strong wind is present.

APPLICATION METHOD. On smaller surfaces product can be applied by brush. When spraying dilute with approximately 15% solvent **D-71 (Product Code 50.014)**.

CLEANING. Clean stains and work tools immediately after use using **D-71 Solvent (Product Code 50.014)**.

OBSERVATIONS

The use of sweeping machines for cleaning the floor can affect the brightness and gloss of the product and may alter its color. Product must only be used with the JUNOMATIC tinting system.

SAFETY AND ENVIRONMENT

Solvent based products 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 m², porosity and the surface texture.

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 from frost, high temperatures and direct exposure to the sun.

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 to an authorized waste collection point. Consult your town hall about the correct recycling of both the container and waste and leftovers of paint according to law and principles of environmental respect.

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