

PINTURAS JUNO

DATA SHEET
INDUSTRIAL DIVISION

“DYNAMOL” CHLORO-RUBBER ENAMEL

CODE: 9700

DESCRIPTION

This physical-drying paint formulation is based on chloro-rubber and unsaponifiable plasticers combined with pigments and inert extenders. It combines excellent chemical and mechanical resistance with easy to apply and quick drying properties. It provides a smooth satin finish.

USAGE

METAL SURFACES

Suitable to be applied as a finishing coat or middle coat for the protection of metal structures exposed to marine or industrial environments in outdoor or indoor applications, where withstanding the action or occasional direct contact to aggressive, acid or alkali agents is required.

DYNAMOL paint is characterised by its high resistance to moisture and to inorganic chemicals found in industrial plants.

It has an outstanding resistance to grease and synthetic and mineral lube oils.

Its maximum exposure temperature on continuous regime is 60°C; it may occasionally achieve peaks up to 80°C.

CONCRETE OR FIBER CEMENT SURFACES

It can be applied directly without priming due to its excellent alkali resistance.

DYNAMOL paint is suitable for metal, concrete or fibre cement surfaces, as well as for surfaces in continuous or alternate immersion in fresh or salt water.

CHARACTERISTICS

Finish.....	Satin – Semi-gloss, according to colour
Colour.....	See colour chart
Viscosity.....	Min. 80" S/FR1002
Density.....	1.25 ± 0.05 g/cc as per colour
Drying time	To the touch: 1 hour
Second coat:	Minimum 5 hours Máximo no tiene.
Diluent	D-40
Solids in volume	40% Theoretical, according to colour
VOCs.....	550 g/l.
Flash point	43°C approx.
Theoretical coverage.....	16-13 m ² / l / coat for 25-30 microns
Minimum temperature of use	Not below 5°C
Degree of hygrometry.....	Below 80% .../..

JUNO

INDUSTRIAS JUNO, S.A

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SURFACE PREPARATION

Apply to surfaces previously primed with **DYNAMOL PRIMER** or another compatible system. Surfaces must be clean, dry and free from grease, oils, dust or any other impurity.

BRUSH APPLICATION

At supply viscosity, keep the brush well loaded with paint and avoid over brushing. It is not correct to pass the brush from side to side as it is possible and usual for example in the case of synthetic paints. With chloro-rubber paints, excessive brushing with **DYNAMOL**, must be avoided due to its quick drying capacity. Once it has etched, the second brushing may remove the surface already coated, so it is preferable not to insist and wait for the time specified to repaint and retouch as necessary.

ROLLER APPLICATION

Achieve suitable viscosity with 5 - 10% of **DISOLVENTE D-40**. A special quality with more solids in volume to avoid bubbling caused in certain temperature and humidity condition seasons is available upon request.

SPRAY GUN APPLICATION

Set application viscosity according to the air pressure and nozzle (approximately 15%) of **D-40 SOLVENT**. In hot seasons, if threads are formed in air spraying, add a small amount of **RETARDANT SOLVENT** to **D-40 SOLVENT**, until the phenomenon is removed.

CONCRETE OR FIBRE CEMENT APPLICATIONS

Work with clean, dust free and greaseless surfaces to achieve the required roughness in order to guarantee good adherence.

In these cases apply three **DYNAMOL** coats, with the following dilution ratios for brush and roller applications: 1st coat - 15% 2nd coat - 10%, and 3rd coat 5% approximately of **CHLORO-RUBBER SOLVENT**, in order to achieve an optimal product penetration onto the surface porosity.

CLEANING SOLVENT

D-40 Solvent or Universal Solvent

DYNAMOL /2

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NB: Our technical instructions and advice, whether oral, in writing or through tests are given in good faith and to the best of our knowledge. However, it must only be construed as an indication **WITHOUT LIABILITY** even in regard to possible third-party industrial property rights, and this does not exempt the customer from testing the supplied products in order to verify their suitability for the procedures and purposes intended. The application, use and processing of the products supplied by us are carried out outside and beyond our control, and therefore, constitute the exclusive responsibility of the customer. If, however, there were any grounds to consider any liability on our part, this will be limited, regardless of the damage and loss, to the strict value of the goods supplied by us and used by the customer. It is understood that we guarantee the absolute quality of our products according to our General Sale and Supply Conditions.

The logo for JUNO, consisting of the word "JUNO" in white, bold, uppercase letters centered within a red square.

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