

# Technical Datasheet

## UNIVERSAL COLOURANT

**JUNO**

Product Code: 79404 Additives

### DESCRIPTION

Concentrated universal colourant compatible with most water and solvent based paints, tempera, etc. It is easy-to-use and intended for both professionals and the general public wishing to obtain a light or pastel colour in all solvent or water-based paints.

### USE: INTERIOR - EXTERIOR

Suitable for:

Solvent-based paints.

Water-based paints for deep and intense colours for interior decoration.

Unsaturated polyester resins.

Automatic and semi-automatic tinting systems.

Latex and synthetic resins.

Vermillion Red and Lemon Yellow colourants for interior use only.

### PROPERTIES

- High concentration and high solid content
- Clean and intense colours
- Good fluidity
- Resistance to light and weather
- Good resistance to acids and alkalis
- Maximum coverage and stability guarantee (except vermilion red and lemon yellow which are not recommended for outdoor use when they are used in pastel shades.)
- High coloring power
- Great compatibility with most paints
- Easy incorporation
- The technology used in its manufacture is respectful with the environment

**Finish:** As paint mixed into.

**Colour:** Lemon Yellow, Ochre Yellow, Blue, Shadow Brown, Black, Vermillion Red, Red Oxide, Green

**Viscosity:** Mínimo 60 P

**Density:** 1,10 - 1,56 ± 0,05 g/cc (colour dependant)

**Drying:** Does not alter the paint's drying time

**Min. Repaint time:** As paint's drying time

**Max. Repaint time:** As paint's repaint time

**Thinner:** Do not dilute

**Consumption:** As per colour/intensity

**Tinting:** Colourant proportion in paint max. 3%

**Flash point:** Not flammable

**pH:** 8-9

79404 LEMON YELLOW

79400 BLACK

79403 RED OXIDE

79406 OCHRE YELLOW

79407 SHADOW BROWN

79402 VERMILLION RED

79405 GREEN



Format: 0,100 / 1 L

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### SURFACE PREPARATION

Proper preparation and cleaning of the substrate on which the paint is to be applied is of vital importance to obtain good results. Carry out the recommended surface preparation for the paint used.

### APPLICATION TIPS

*Shake the colourant can properly before using it.*

*If the paint base is white, only pastel shades can be achieved at most.*

*If you want to achieve stronger tones, a medium or deep base should be used.*

*Due to the great diversity of resins and products types in the market, it is always recommended to mix a small proportion of paint +colourant to verify that they are compatible.*

**HOW TO USE.** Add the colourant directly into the paint you want to tint. Mix/shake thoroughly until completely homogenized, to get a uniform colour, free from burst. In order to maintain the characteristics and drying time of the of the paint used, it is not advisable to add more than 3% colorant.

**CLEANING.** Immediately clean stains and work material with soapy water.

### OBSERVATIONS

Depending on the type and pigment strength of the paint and the colorant used, the intensity and final resistance to light can vary. The duration of the preparation is 15 months from the date of manufacture.

### SAFETY & ENVIRONMENT

Store surplus material in a well ventilated, dry place. The container must be clean and of adequate size for the quantity of product left over. Close containers properly, and keep upright to prevent spills.

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

Recover unused paint for re-use to minimize environmental impact.

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

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

For more information consult the Material Safety Data Sheet.

In case of contact with eyes wash off with plenty of clean water. Keep out of reach from children.

Do not discharge into drains or the environment. Dispose to an authorized waste collection point.

Consult your local council about the correct recycling method of both packaging and leftover paint according to the legal environmental restrictions.