

FAQ

**What does "high viscosity" mean?**

Viscosity is the measure of a fluid's resistance to flow; it characterizes the consistency of a liquid such as paint, indicating how thick or fluid it is. The higher the viscosity, the thicker the consistency will be.

Origin Acrylics' high viscosity gives it excellent control during application and good adhesion to tools. It is easy to apply with a brush. Malleable for thick work and impastos, its rich, dense and nervous consistency allows the artist to create texture and relief effects, while preserving the imprint of tools (brushes, knives, spatulas) and volumes.

**What is a mono-pigmentary color? What is its benefit?**

A mono-pigment color is a color composed of a single pigment, making it deeper and more intense than a color that is composed of multiple pigments, and retaining all its brightness and purity in mixes.

Origin Acrylics' predominantly single-pigment color palette avoids complex mixes, saturated tones, and unwanted nuances often seen in paints composed of multiple pigments.

Single-pigment colors also offer better long-term light stability, reducing the risk of color change or fading over time.

**Do Origin Acrylics colors contain cadmium?**

No, none of Origin Acrylics' colors contain cadmium. Because cadmium is a heavy, toxic metal that raises environmental and health concerns, we have replaced it with alternative pigments that reproduce the vibrant, long-lasting hues of cadmium-based colors, but without the associated risks. These colors are called "cadmium hue".

**What surfaces can Origin Acrylics colors be applied to?**

Origin Acrylics colors can be applied to canvas, cardboard, wood, metal, paper, plaster, stone...

**The paint finish is matt. How do I obtain a gloss finish?**

To obtain a gloss finish, use the gloss varnish from the Origin Acrylics Auxiliaries range, once the work is completely dry to the touch.

**How to protect a finished artwork?**

After a minimum of 24 hours of drying time, and once the artwork is completely dry to the touch, apply the varnishes from the Origin Acrylics Auxiliaries range.

When the paint is applied in thickness, it is advisable to wait 1 to 2 weeks before varnishing the artwork.

**Is it possible to achieve a satin finish?**

The desired finish can be achieved by mixing the matte and glossy varnishes from the Origin Acrylics Auxiliaries range. For a satin finish, mix 3 parts gloss varnish to 1 part matt varnish.

**Is it possible to extend the drying time of the paint to work on it longer?**

Yes, it is possible to slow down the drying time of Origin Acrylics colors by using the slow drying gel from the Origin Acrylics Auxiliaries range. Mixing a maximum of 20% slow drying gel with the colors increases the drying time by 50%, without altering the properties of the colors.

An overdose of retarder will not have the effect of further delaying drying but may result in a deterioration of the paint's characteristics and a lack of drying (sticky surface).

**Can Origin Acrylics colors be diluted?**

Origin Acrylics colors can be diluted with the Fluid Medium and Bindex from the Origin Acrylics Auxiliaries range without altering their durability, but this will result in a loss of consistency.

**What does the FSC® logo on the product mean?**

The Forest Stewardship Council® (FSC®) is an international non-profit organization dedicated to promoting responsible forest management worldwide. The FSC® label indicates that the paper used in the tubes comes from well-managed forests and other controlled sources.

**Is the quality of the paper-PE tube equivalent to that of a conventional plastic tube?**

The paint conservation properties and the watertightness of the paper-PE tube are fully equivalent to those of a conventional plastic tube.

**What does the BV logo on the product mean?**

Bureau Veritas is a leading provider of inspection, certification and testing services to ensure the quality, safety and compliance of products, infrastructure and systems worldwide.

Through tests, inspections, audits and reviews carried out by Bureau Veritas experts, the BV verification is an objective and impartial assessment that confirms the accuracy of our plastic reduction claims:

For the 60ml tube: 31% plastic, i.e. -5.4% CO2 emissions.

For the 120ml ml: 59% plastic, i.e. -35% CO2 emissions.

For the 240 ml: 63% plastic, i.e. -21% CO2 emissions.

(Data verified by Bureau Veritas in comparison with a similar plastic tube)

### **Does the quality of recycled binder equate to non-recycled quality?**

The performance in terms of adhesion, robustness, flexibility and durability is entirely comparable to that of traditional acrylic resins of petrochemical origin. With comparable performance, this recycled resin has a more virtuous environmental impact, generating 80% less CO2 emissions compared to traditional petrochemical resins.

### **What is the 100% recycled binder made out of?**

This binder is derived from the recovery of safety glass films. The acrylic polymer is separated from the glass, then cleaned and emulsified before being formulated into our paints by our Pébéo laboratory in Gémenos. A binder with a proven track record : already used in all our eco-designed acrylic auxiliaries launched in 2022.

### **How can I tell what the chosen color will look like?**

Each product is labelled with a brush application of the corresponding color. These color applications are made by hand in our workshops, to give artists a realistic idea of how the color will look once it has dried.

### **What is mixing white used for?**

This semi-opaque color can be mixed with colors to lighten them without reducing their intensity or dulling them, unlike titanium white. Titanium white, on the other hand, can be used to create opaque, uniform solid colors, thanks to its high coverage pigment.

The two whites are complementary.

### **How is it eco-friendly?**

The binder used in these products is formulated from 100% recycled binder, reducing the carbon footprint by 80% compared to a non-recycled binder. This paint is made in France from 96% European raw materials. The paint is packaged in an eco-tube made from FSC®-certified PE paper, reducing the amount of plastic used by 31%\*.

*\*compared to a 60ml plastic tube.*

**Are they vegan?**

Yes this line of paint is vegan.

**Do these paints contain any common allergens? (peanut, tree nuts, gluten, dairy, soy, egg, latex)**

No this line of paint does not contain any allergens.

**Since the tube is made from paper, is it compostable?**

No because the tube is composed of paper and plastic (44% paper and 56% plastic cap included).

**Where is the 100% recycled binder coming from? Plastic bottles and such?**

The petrochemical resin is replaced by a resin from the circular economy, 100% recycled. This binder is derived from the recovery of safety glass films. The production of this new resin itself generates 80% less CO2 emissions than traditional binders.

**Are the pigments organic?**

The range contains organic and inorganic pigments.

**Are these student or professional?**

This collection is considered super fine.

**Do these paints dry matte, satin, or does the sheen vary by color?**

They dry matte

**Are the paints or mediums damaged by freezing?**

Yes these paints and mediums will freeze. Ideally they should be stored at temperatures around 75°F (23°C), but never below 32°F (0°C) or above 104°F (40°C), and out of direct sunlight.

**Are they compatible with other brands?**

Yes they are compatible with all other acrylics.

**Are these paints non-toxic?**

In accordance with European regulations (EC) no. 272/2008, this mixture does not present a physical hazard or an environmental hazard. The range includes additional labelling: "Contains 1,2-BENZISOTHIAZOL-3(2H)-ONE. May produce an allergic reaction" (EUH208).

**Are they safe for use by children?**

This paint has not been tested to toy standards.

**Can I use these for an outdoor mural?**

Yes the lightfastness of most colors of the range is excellent so they can be used for an outdoor mural.

**How is it that the Fluorescents are rated LFII? That seems high.**

This is also the case for our Studio Acrylics range: fluorescent pigments are less lightfast than other pigments.

**Do the fluorescents fluoresce under blacklight?**

Yes this line of fluorescent paint will be visible under a blacklight.

**What's the maximum amount of water I can add to thin?**

Adding water, bindex or fluid mediums will result in a loss of consistency. And, the addition of water may alter adhesion.