

RESIN POWDER

*An interior / exterior synthetic resin used in paints and coatings
to improve adhesion or in pigments for bonding.*

MADE IN FRANCE
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TECHNICAL INFORMATION:

The addition of resin to paint mixtures is used when applying natural product to a surface that has been previously treated with synthetic products (ie most previously painted surfaces). Resin improves adhesion. This acrylic resin is matte and transparent when diluted in water and has excellent adhesive properties with minimal quantity. It is typically recommended to add 3 to 5% of the resin to the volume of your mixture. The product comes in powder form and is prepared as per the information below. The product can be used with paints and coatings. It may be used as a bonding / finishing material for pigments, and must be properly diluted with water. Note that this product is compatible with all pigments in the Color Rare line EXCEPT the SP Pigments.

Intended for interior/exterior applications.

VOC: 0.0 gms/litre.

pH: 7.5-9

Physical appearance: powder, whitish

Relative density: 405-555kg/m³

Particle size: about 400

APPLICATION:

Prior to using the product and for recommended primers, other surfaces & additional information, Refer to **Surface Preparation Guide** and **Tips** at <https://colorare.ca/pages/tips> or <https://colorare.us/pages/tips>. Apply only in appropriate temperatures for application (between 7°C and 27°C (45°F and 80°F)).

Preparing your surface: Apply only to a clean and dust free surface.

Preparing & Mixing: When using the product as an adhesive, it is typically recommended to add 3 to 5% of the resin to the volume of your liquid mixture. To use the product as an inorganic binder (in cement, anhydrite, plaster and lime) or as a binder with pigment, dilute with water (adjust the dilution to the desired consistency and mix)

Applying to your prepared surface: Apply in very thin layers and stretch the product well (do not overload the brush) to avoid whitish marks/ streaks.

Cleaning: Tools can be cleaned with soap and water.

DRYING TIMES:

For using the product in binding: drying time is between 2 and 6 hours depending on temperature and humidity.

If using the product as an adhesive additive, respect the drying times of the product it has been mixed with.

The final hue or opacity is only obtained after the product has been completely dried. If using the product in multiple layers, wait for the previous layer to dry completely before adding another layer.

INGREDIENTS:

Copolymer powder vinyl acetate and ethylene. Free of solvents, plasticizers, filmogens, formaldehyde or ammonia.

DILUTION:

When using as an additive for adhesion: no dilution is required since it is being added to another mixture.

When using as a binder: 30-50% water dilution depending on the medium, technique and consistency required. Water dilution is essential to avoid a sticky surface.

COVERAGE

10 to 15 m² per litre depending on the medium and dilution.

STORAGE:

Store the product in its original packaging at temperatures ranging from between 5°C and 30°C (40°F and 86°F) in a cool, dry, ventilated area, away from sunlight and heat sources and frost. Keeps for 6-12 months.

TIPS | SUGGESTIONS

Always test on a small area first.

The amount of pigment added will impact the final opacity when dry. To obtain a more opaque end-result, it is advisable to apply several layers.

WARNING

Please read the information contained in this document and the Material Safety Data Sheet for this product before using. Always wear personal protection equipment recommended when using the product. It is recommended to keep out of reach of children and pets. Do not swallow. It is advisable to avoid prolonged contact with the skin. This product is an irritant. If the product comes in contact with the eyes, rinse eyes immediately with clean water. If irritations persist, see a doctor.

THE POWDERED RESIN ADVANTAGE

Note that this product is compatible with all pigments in the Color Rare line EXCEPT the SP Pigments.

This product produces excellent adhesive properties with minimal quantity required.

When used as an adhesive additive, the product does not prevent the surface from "breathing".

When used without any pigment, the product creates a protective film over surfaces.

ADDITIONAL QUESTIONS?

Please visit our FAQ page at www.colorare.ca or www.colorare.us or email us at info@colorare.ca.