

pigments for resin

description

Resin8 produce opaque, transparent and metallic colour dispersions for use in resin. With strong, vibrant colours, Resin8's pigments are easy to use and long-lasting.

Triple-milled to ensure a full dispersion, Resin8's opaque & metallic pigment pastes have a small particle size and are dispersed in a solvent-free unsaturated resin. Available in a wide range of colours, these pigments have been developed to blend easily into epoxy, PU, polyester and UV resin systems.

Resin8 transparent tints are super strong dispersions which produce a vivid translucent colour when used in resin. A tiny amount is needed to achieve strong colours.

different uses, tips & techniques

- **translucency** - the less pigment used the more translucent the effect in resin
- **intermixable** - add tiny quantities of opaque pigments to a work mat and blend together with a palette knife to create your own shades
- **cells & lacing** - our opaque colours that have a white base (e.g. white, french manicure, ivory, off white, sky blue, etc) will all create special effects in resin when you add heat. Check out our making waves tutorial on youtube for advice on how to create waves and lacing.



resin⁸

key benefits

- **NON TOXIC**
safe for home use when used as directed, odour-free
- **USER-FRIENDLY**
easy to use & inter-mixable with little impact on resin curing
- **LONG LASTING**
excellent UV resistance, long-lasting vibrant colour
- **SOLVENT-FREE**
Resin8 pigments are made a solvent-free polyester base



addition ratio

opaque & metallic - maximum of 10% by volume
transparent - maximum of 2% by volume

an entirely homogenous mix is essential in achieving optimal results. Pay special attention to scraping the sides of the mixing container to ensure no un-mixed pigment is left on the sides or base of the container. Ensure sticks used to extract pigment from the container do not have un-mixed pigment on. Resin cure will be negatively impacted if pigment is not thoroughly mixed in. Mix pigment into resin/hardener for at least 1 minute.

health & safety for working with resin8 products

eat, drink and smoke **AWAY** from your work area
wear nitrile gloves, or a suitable barrier cream
eye protection is recommended
wear a suitable respiratory mask when sanding
keep hands away from face

if in contact with skin - wash immediately with plenty of water
if in contact with eyes - rinse immediately
seek medical advice
if swallowed - do **NOT** induce vomiting
seek medical advice immediately



- wear nitrile gloves or a suitable barrier cream for epoxy resin, goggles and a respirator if sanding
- stir until thoroughly dispersed through the resin mixture
- shelf life 12 months in upright, sealed containers. keep containers away from heat or cold
- excellent resistance to fading
- safe to be de-gassed (in resin) with naked flame for 2 seconds
- use in artwork, jewellery, casting and just about any resin application you can think of!

The data provided in this document is the result of tests and is believed to be accurate. We do not accept any responsibility over the mishandling of these products and our liability is limited strictly to the value of the products we supply.

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