



Product Description

High quality silicone cell dispersion media for use in epoxy resin art to create amazing cells and lacing effects. The product reacts with the epoxy resin to create cell like effects, lacing and movement between different colours. The result is circular formations, bold patterns and effects. It is a great addition to any resin art kit and is the ideal product to help achieve wave effects in the ever popular ocean pieces.

Technical Specification

	Units	Resin	Hardener	Combined
Material	-	Epoxy Resin	Formulated Amine	Epoxy
Appearance	-	Clear	Pale Yellow	Clear
Viscosity @25°C	mPa.s	650-950	180-300	400-700
Density @25°C	g/cm ³	1.1-1.14	0.99-1.01	1.08-1.12

How to Use

This medium should be used sparingly to avoid pitting in the resin surface.

- Prepare surface to be poured (if required)
- Measure and mix the epoxy resin for the artwork
- Pigment the resin with epoxy compatible pigments
- Just prior to pouring – add a few drops of Silicone Cell Dispersion Medium (apply a few drops to one colour or distribute evenly)
- Swirl into resin, do not mix
- Pour immediately to create cells and lacing

If you have used too much silicone cell dispersion medium you may notice areas of pitting or craters where the resin does not lie flat, once cured the surface can be cleaned and a clear coat applied if required.

The medium can be applied directly to the surface to create larger cells, although this process will usually require further cleaning of the cured surface and a clear flood coat.

Warning

Silicone Oil Dispersion Media for Resin Art is super slippery! While it is fantastic for creating cells in resin artwork it can cause serious side-effects which can make it almost impossible for anything to bond to resin containing silicone oil, including additional layers of resin. Thorough cleaning is a must!

Disclaimer

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Version 1.1
Revised 18/06/2025

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