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ArtResin® is a water clear 2 part epoxy resin system designed for creative applications. ArtResin® contains no BPA, no VOCs, no fumes, no solvents, is non-flammable and non-hazardous and offers industry leading non-yellowing properties.

Mixing Ratio:	Conforms to ASTM D-4236
By Volume - Resin/Hardener 1:1	
By Weight - Resin/Hardener 100:84	Safe for incidental food contact once cured (as per FDA 21CFR177.2280)
1 gallon of ArtResin RESIN is 9.4562476 lbs and the specific gravity is 1.1352038	No VOCs (No fumes)
1 gallon of ArtResin HARDENER is 8.055 lbs and the specific gravity is 0.9669867	Non-flammable
Viscosity at 25° C / 77° F:	No BPA (Bisphenol A)
Resin - 3500 cP	Heat Resistance once cured:
Hardener - 600 cP	Suitable for applications up to 50°C / 122°F
Mixed - 2000 cP	Durometer Shore Hardness D ASTM 2240 - 78
Coverage:	Tensile Strength:
4 oz covers 1 sq ft at 1/16" thick	8000 psi 55 MPa
Working Time / Pot Life:	Flexural Strength:
40-60 min at 23-25°C / 72-77°F	15,000 psi 103 MPa
Curing Times:	Elongation 7%
Touch Dry: 5-8 h, Hard Cure: 24 h, Full Cure: 72 h	Shrinkage 0%
Curing is accelerated in a warm environment	

Chemical Resistance: Impervious to water, alcohol and most other chemicals.
 Storage: Keep containers tightly sealed and away from heat and cold.
 Shelf Life: 1 year unopened / 6 months opened (approx.)

Health and Safety: Wear gloves. Work in a well ventilated area. Refer to SDS available at ArtResin.com

All information is given in good faith and without warranty. Properties are given as guidelines only. ArtResin Inc. and its parent company ResinVentures Inc. cannot be held responsible for the performance of its products in applications controlled by the customer, including misuse and the introduction of other foreign materials into the ArtResin mixture.