

HOW TO CHOOSE A RESIN

cheat sheet

TO FILL A MOLD OR OPEN SPACE



*For pours of 3 ounces or less, use the [Resin Obsession super clear resin](#).

*For pours of 3 ounces or more, use the [Resin Obsession deep pour resin](#)

*For pours you need cured quickly, use the [Alumilite Amazing casting resin](#)



TO DOME OR COAT A SURFACE



*For CLEAR POURS of 1 ounce or more, use the [Resin Obsession crystal doming resin](#)

*For COLORED POURS of 3 ounces or more, use the [Resin Obsession artwork resin](#)



FOR A FOOD SAFE CONTACT FINISH

*Use the [Alumilite Amazing Clear Cast PLUS epoxy resin](#).

ALL-IN-ONE STARTER KIT

*Choose from our [beginner kits](#), which contain resin, cups, gloves and other supplies to get you started





Resin buying guide

Your guide to selecting the right resin for your project

	Alumilite Amazing Clear Cast PLUS resin	Alumilite Amazing Casting resin	Resin Obsession artwork resin	Resin Obsession deep pour casting resin	Resin Obsession crystal doming resin	Resin Obsession super clear resin
Kind	epoxy	polyurethane	epoxy	epoxy	epoxy	epoxy
Cure color	Clear	Opaque white	Clear	Clear	Clear	Clear
Pot time	30 - 40 minutes	2 minutes	20 to 35 minutes	30 to 90 minutes	30 to 50 minutes	25 minutes
Demold time	24 – 48 hours	5 - 10 minutes	n/a	24 to 48 hours	n/a	8 hours
90% cure*	7 days FDA compliant Food safe	15 minutes	18 to 24 hours	48 to 72 hours	18 to 24 hours	12 to 24 hours
Doming resin	X		X		X	
Casting resin		X		X		X
Suitable for artwork	X		X		X	
Minimum amount to mix (Resin + Hardener)	1 ounce (30 ml)	1 ounce (30 ml)	3 ounces	3 ounces	1 ounce (30 ml)	1/2 ounce (15 ml)
Maximum amount to mix at once	16 ounces	Only as much as you can mix and pour in less than 2 minutes	1 gallon	3 gallons	1 gallon	3 ounces
UV Protection	Best	n/a	Better	Better	Best	Best

*90% cure means when the resin is about 90 percent the way cured. Resins require seven days for a full 100% cure.

Get more help to buying the best epoxy resin for your project: <https://www.resinobsession.com/resin-frequently-asked-questions/resin-buying-guide/>

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