

# HOW TO CHOOSE A RESIN

# cheat sheet



## OPTION 1: 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](#)



## OPTION 2: FILL A JEWELRY BEZEL, COAT A TUMBLER OR TILE

\*Use the [Resin Obsession crystal doming resin](#)



## OPTION 3: COAT A COUNTERTOP OR PAINT A SURFACE

\*Use the [Resin Obsession artwork resin](#)



## OPTION 4: FOOD CONTACT SAFE FINISH

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



## OPTION 5: ALL-IN-ONE 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**



**ICE resin**



**Resin Obsession  
artwork resin**



**Resin Obsession  
deep pour  
casting resin**



**Resin  
Obsession  
crystal doming  
resin**



**Resin Obsession  
super clear resin**

<b>Kind</b>	epoxy	polyurethane	epoxy	epoxy	epoxy	epoxy	epoxy
<b>Cure color</b>	Clear	Opaque white	Clear	Clear	Clear	Clear	Clear
<b>Pot time</b>	30 - 40 minutes	2 minutes	30 minutes	20 to 35 minutes	30 to 90 minutes	30 to 50 minutes	25 minutes
<b>Demold time</b>	24 – 48 hours	5 - 10 minutes	n/a	n/a	24 to 48 hours	n/a	8 hours
<b>90% cure*</b>	7 days FDA compliant Food safe	15 minutes	3 to 4 days	18 to 24 hours	48 to 72 hours	18 to 24 hours	12 to 24 hours
<b>Doming resin</b>	X		X	X		X	
<b>Casting resin</b>		X			X		X
<b>Suitable for artwork</b>	X		X	X		X	
<b>Minimum amount to mix (Resin + Hardener)</b>	1 ounce (30 ml)	1 ounce (30 ml)	1/2 ounce (15 ml)	3 ounces	3 ounces	1 ounce (30 ml)	1/2 ounce (15 ml)
<b>Maximum amount to mix at once</b>	16 ounces	Only as much as you can mix and pour in less than 2 minutes	8 ounces	1 gallon	3 gallons	1 gallon	3 ounces
<b>UV Protection</b>	Best	n/a	Good	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.