

# Eli-Chem Resins

## RESIN COMPARISON CHART

PRODUCT	DESIGNED FOR	MAX DEPTH	MIX RATIO	WORKING TIME	TOUCH DRY	FULL CURE
<a href="#"><u>MasterCast</u></a>	Clear Coats Resin Art Food contact safe	Up to 5mm bubble free, clear pour/ up to 10mm pigmented	1:1	25 - 30 minutes @ 22°C	6 - 8 hours @ 22°C (greater than 500g mix)	5 - 7 days
<a href="#"><u>totalCAST</u></a>	Clear Coats Jewellery Making Coasters / Geode Art Flower Preservation Food contact safe	Up to 5mm coating/Up to 20mm casting (max 3 kgs in one pour)	1:1	15 - 20 minutes @ 22°C	3 - 4 hours @ 22°C (greater than 500g mix)	5 - 7 days
<a href="#"><u>UltraCast xt</u></a>	Coasters Worktops Food contact safe	Up to 25mm	2:1	90 minutes @ 22°C	24 hours @ 22°C (greater than 500g mix)	7 - 10 days
<a href="#"><u>Deep Cast</u></a>	Deep Casting River Tables	Up to 12 litres or up to 50mm deep in one pour	2:1	10 hours @ 18°C (12-24 hour gel time)	Can be de-moulded in 3 - 4 days @ 18°C (greater than 1kg mix)	10 - 14 days
<a href="#"><u>Deep Dive</u></a>	Extra Deep Casting River Tables Flower Preservation	Up to 15kg or up to 85mm deep in one pour	2:1	12 hours @ 18°C (2kg mixed mass)	Can be de-moulded in 4-5 days @ 18°C depending on volume cast	10 - 14 days
<a href="#"><u>Top Coat 2-1</u></a>	Clear Coats	Up to 7mm	2:1 by volume 2.5:1 by weight	40 minutes @ 22°C	6-7 hours @ 22°C (greater than 500g mix)	7 days
<a href="#"><u>Hi-Build Artwork Resin</u></a>	Blob Art Geode Art 3D collages	N/A	1:1	15-20 minutes @ 22°C (250g mixed mass)	2-3 hours @ 22°C	4-5 days