

Resin Selector

Not sure which resin you need for your project? Take a look at the quick guide below. If you are still unsure please give us a call or use the website live chat, we will be happy to help.

Product	Typical application	Max. depth	Mix ratio	Working time	Touch dry	Full cure
MasterCast	Coating/Resin Art	Up to 5mm	1:1	15 - 20 minutes @ 23°C	4 - 5 hours @ 23°C (greater than 500g mix)	5 - 7 days
totalCAST	Coating/Casting	Up to 5mm coating/Up to 20mm casting (max 3 kgs in one pour)	1:1	10 - 15 minutes @ 23°C	3 - 4 hours @ 23°C (greater than 500g mix)	5 - 7 days
UltraCast^{xt}	Casting	Up to 25mm	2:1	90 minutes @ 20°C	24 hours @ 20°C (greater than 500g mix)	5 - 7 days
General Purpose (CEL)	Coating	Up to 7mm	2:1	40 minutes @ 23°C	3 hours @ 23°C (greater than 500g mix)	7 days
Deep Cast (CER)	Deep Casting & River Tables	Up to 12 litres at a maximum of 50mm deep in one pour	2:1	10 hours @ 23°C	Can be de-moulded in 3 - 4 days @ 22°C (greater than 1kg mix)	21 days
Glass Clear Polyester	Coating/Casting	----	Varies	15 - 20 minutes @ 20°C at 2% catalyst	30 - 40 minutes @ 20°C	Dependant on % of catalyst