

Gold Star Powders

OMEGA+

Gold Star Omega+ is a completely new investment powder developed for the successful casting of...

**RESIN - CARVED - MACHINED
MASTER MODELS**

Gold Star Omega+ will produce world class results when casting high carat yellow and white gold including high percentage palladium and nickel white gold.

Gold Star Omega+ has been successfully tested with many makes of resins, carved waxes and machined master models including:

► Envisiontec

► Solid Scap

► Invision

► Viper

**Important: Omega+ Master Model
Burnout Cycle must be followed
(See overleaf)**

Gold Star Omega+

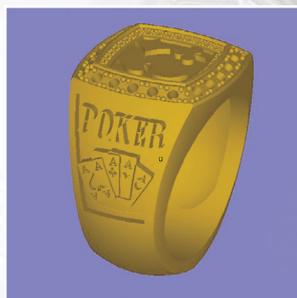
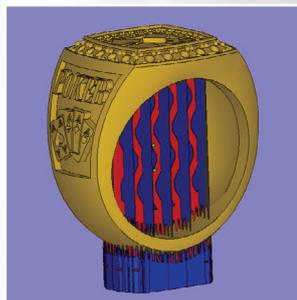
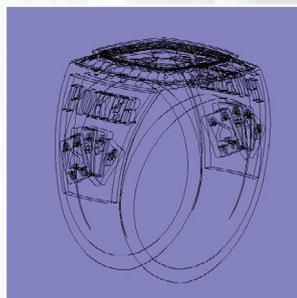
► SLA, Carved and Machined Master Models

► Ideal for thin walled and hollow pieces

► Burns out up to 850°C (1472°F)

► Withstands the extra expansion of resins

► Casts high percentage palladium and nickel white gold



OMEGA+

Technical Information

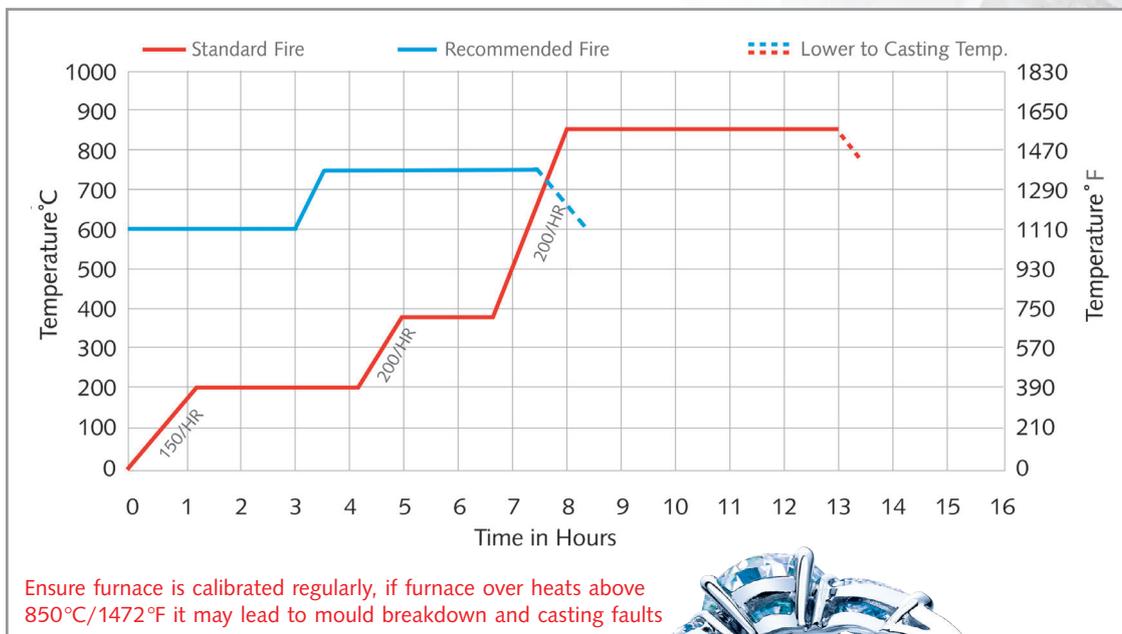
Water : Powder Ratio	Vacuum Mixing	Conventional Mixing
	38 : 100	40 : 100

Machine Vacuum Mixing	Min.
Weigh out water & powder	-
Add powder to water	-
Mix under vacuum	5
Pour flasks	2
Hold flasks under vacuum	1
Total time taken	8

Conventional Mixing	Min.
Weigh out water & powder	-
Add powder to water and mix	4
Vacuum the bowl	1
Pour flasks and vacuum the flasks	3
Total time taken	8

Note: After mixing, flasks are to be left for 90 minutes before loading into burnout furnace.

Wax resin burn out which **must** be followed...



Gold Star  Powders

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