

ORO FOR CASTING PALLADIUM, YELLOW & WHITE GOLD UP TO 22 CARAT

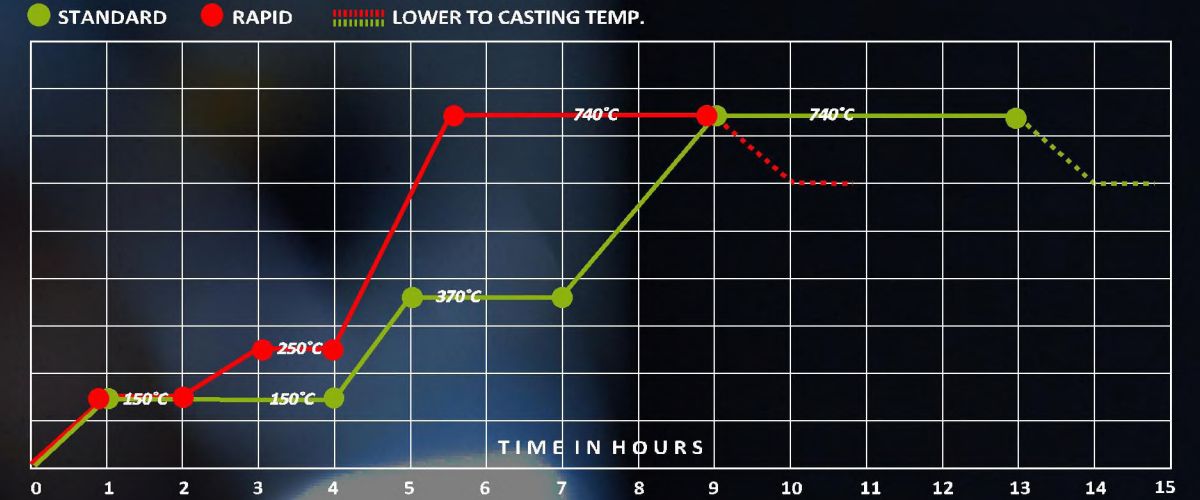
Prestige **ORO™** is a true premium gypsum bonded investment developed and perfected for the casting of gold alloys up to 22K. To achieve the very best casting surface possible, **ORO™** incorporates specially graded refractory minerals and specialized control chemicals that are proven to out-perform all premium investments currently on the market.

FEATURES

- Highest purity, white gypsum mined from the world's best known deposits
- Special premium grade cristobalite imported from the U.S.A.
- High purity refractory grains, sized to achieve the smoothest casting surfaces possible
- Mixes to a rich, creamy, easy pour consistency
- Reduces surface tension on wax to supply bubble free castings
- Complete removal of investment during water quench
- Controlled expansion properties that are compatible with all injection waxes and commonly used plastic pattern materials.
- Compatible with all type injection waxes
- Reliable consistency from batch to batch
- Eliminates surface defects obtained using other brands
- Reduces time in finishing. Saves time & money

Independent tests performed by some of the world's best known casting companies, Prestige "ORO" has proven to be a truly superior investment for gold that "SURPASSES THE INDUSTRY STANDARD".

RECOMMENDED BURNOUT CYCLES



INSTRUCTIONS FOR MIXING

Powder: Water Ratio (38% - 40%)	Powder (Kg.)	Water (cc.)	Powder (Lb.)	Water (cc.)
Automatic Vac. Mixing	1	380	1	172
Conventional Mixing	1	400	1	181.6
Water Temperature °C	21-24	21-24	21-24	21-24

• Increasing the powder amount 1% will decrease the total working time for approximately 30 seconds

Automatic Vac. Mixing Mach.	Minutes	Conventional Mixing Mach.	Minutes
Accurately Weigh Powder / Water	----	Accurately Weigh Powder Water	----
Add Powder to Water	----	Add Powder to Water & Mix	4
Mixing & Vacuuming	5	Vacuum the Bowl	1
Pour into Flask	2	Pour into Flask	1
Vacuum Invested Flask	1	Vacuum Invested Flask	2
Total Working Time	8	Total Working Time	8

• Allow to sit undistributed for 90-120 minutes before burnout

• Allow to sit undistributed for 90-120 minutes before burnout



Oro comes in 22.5Kg. Plastic lined Poly Sacks or 45Kg. Heavy duty reusable Plastic Drums for containment of used investment