

ORO

FOR CASTING PALLADIUM, YELLOW AND WHITE GOLD UP TO 22 CARAT

Prestige ORO™ is an ultra-premium gypsum bonded investment developed and perfected for the casting of gold up to 22K. To achieve the smoothest casting surface possible, ORO™ incorporates specially graded refractory ingredients along with specialized control chemicals to make it the most user-friendly investments on the market today.

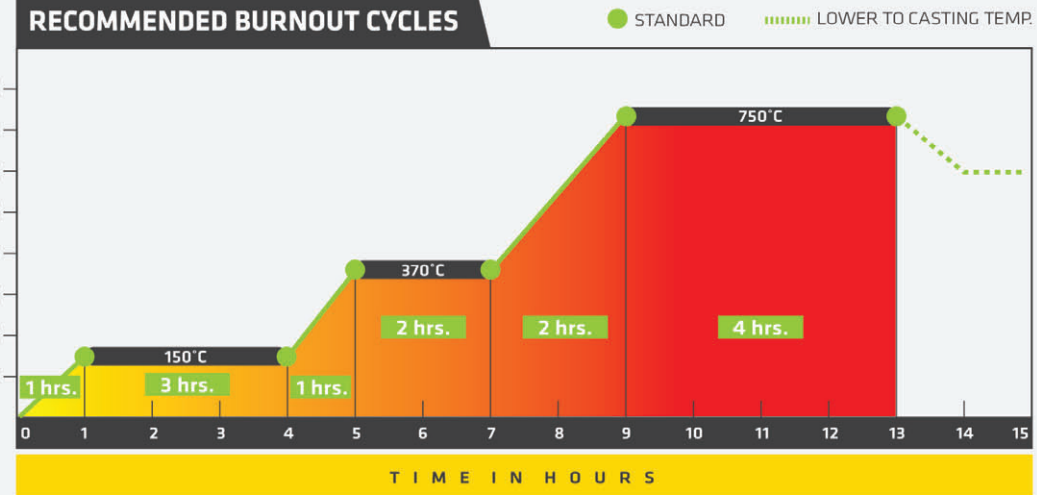
FEATURES

- Highest purity, white gypsum mined from the world's best known deposits
- Uses only a special premium grade cristobalite from America.
- 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.
- 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, superior investment for casting gold. **"PERFECTION IN JEWELRY CASTING TECHNOLOGY"**

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



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
Accurately Weigh Powder / Water	-----
Add Powder to Water	-----
Mixing & Vacuuming	5
Pour into Flask	2
Vacuum Invested Flask	1
Total Working Time	8

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

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

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



PRESTIGE INVESTMENT POWDERS