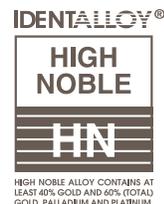


Full Cast Alloys

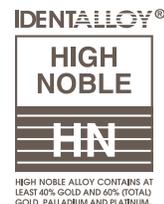
Argenco 20 is a type III noble alloy containing 20% gold, is whitish-yellow in color, casts accurately and consistently, is economical, and polishes beautifully. Argenco 20 is indicated for onlays, full cast crowns, and short span bridges.

Composition: 20% Gold, 19.9% Palladium, 40% Silver, <1.0% Iridium, 18% Indium, 2% Zinc



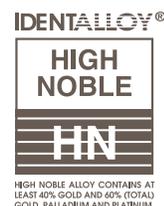
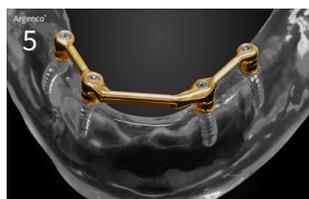
Argenco 58 is our standard high noble, type III alloy. It is rich in color and indicated for most full cast crown and bridge cases, including implant cases. Argenco 58 is formulated for optimal wear characteristics.

Composition: 58% Gold, 3.25% Palladium, 27% Silver, <1.0% Iridium, 10.49% Copper, <1.0% Indium, 1.0% Zinc



JRVT is a high noble, type II, yellow gold alloy for full cast crowns and inlays requiring a softer alloy. It is the industry standard for gold inlays, and is exclusively prescribed by the R.V. Tucker Study Club.

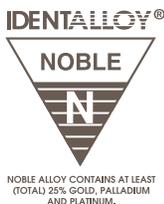
Composition: 77% Gold, 1.0% Palladium, 13% Silver, <1.0% Iridium, 8.5% Copper, <1.0% Zinc, <1.0% Indium



Argenco 5 is a yellow-colored, type IV high noble, extra hard alloy. Used for gold posts, implant bars and superstructures, it is ideal when strength and rigidity are the primary requirements.

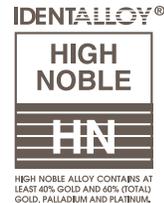
Composition: 68.9% Gold, 2.1% Platinum, 1.9% Palladium, 10% Silver, 15.95% Copper, 1.0% Zinc, <1.0% Tin, <1.0% Iridium

Porcelain Fused to Metal Alloys



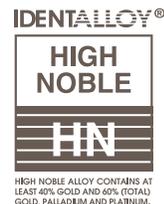
Argelite 71 is a noble alloy that is silver in color and has exceptional bond strength. This alloy is indicated for all restorations, from single crowns to long span bridges and implants. Argelite 71 is our strongest alloy and the number one choice when rigidity is of prime concern.

Composition: 70.9% Palladium, 10% Silver, 5% Zinc, 5.3% Tin, 8% Indium, <1.0% Gallium, <1.0% Ruthenium



Argedent EURO is an economical high noble alloy that has exceptional strength and allows for the fabrication of any type of PFM restoration, including implants. It is silver in color and polishes beautifully.

Composition: 40% Gold, 39.4% Palladium, 10% Silver, <1.0% Tin, 8.8% Indium, 1.4% Gallium, <1.0% Ruthenium



Argedent 90 is a high noble alloy for cases where the exposed metal surface requires a rich, yellow gold color. Its use should be limited to single units and short span bridges.

Composition: 89.5% Gold, 5.8% Platinum, 1.6% Palladium, 1.2% Silver, <1.0% Iridium, <1.0% Tin, <1.0% Indium, <1.0% Iron