

CDS Alloy Composition

Full Cast Crown and Bridge Alloys

Identalloy Category	Alloy	Composition %	Color
High Noble	Ney-Oro [®] A-1	77.5% Au, 2.0% Pd, 12.5% Ag, 7.33% Cu; 0.67% Zn	Yellow
High Noble	Ney-Oro [®] 60	56.0% Au, 4.0% Pd, 19.9% Ag, 17.0% Cu; 3% Zn, 0.1% Ir	Yellow
Noble	Miracast	41% Au, 1.0% Pt, 4.0% Pd, 9.0% Ag; 38.0% Cu, 7% Zn	Yellow
Noble	Ney-Oro [®] 41	20.0% Au, 0.9% Pt, 20.0% Pd, 39.0% Ag; 16% In; 4% Zn, 0.1% Ir	Yellow

Porcelain Fused to Metal Alloys

Identalloy Category	Alloy	Composition %	Color
High Noble	Bioney [®]	90% Au, 7.25% Pt, 1% Ag, 0.5% Zn, 0.5% In, 0.7% Fe, 0.05 Re	Yellow
High Noble	Image 2	84.5% Au, 6.9% Pt, 5% Pd, 1.0% Ag, 1.75% In, 0.6% Fe, 0.15% Zn, 0.1% Re	Yellow
High Noble	Encore	48% Au, 40% Pd, 4.35% Zn, 3.85% Sn, 3.75% In, 0.05% Re	White
High Noble	Veritas	40% Au, 45% Pd, 4.9% Ag, 2.5% Zn, 5% Sn, 2.5% In, 0.1% Re	White
High Noble	Argedent Euro	40% Au, 39.4% Pd, 10.0% Ag, 8.8% In, 1.4% Ga	White
Noble	Option [®]	2% Au, 78.85% Pd, 10% Cu, 9% Ga, 0.05% B, 0.1% Ir	White
Noble	Pors-on [™] Lite	61.4% Pd, 26.0% Ag; 6% Sn, 4% In, 2.5% Zn, 0.1% Ru	White

Non-Precious Alloy

Identalloy Category	Alloy	Composition %	Color
Predominantly Base	Argeloy NP Supreme	61.0% Co, 27.0% Cr, 6.0% Mo, 5.0% W	White