

Element	Element Symbol
Aluminum	AL
Beryllium	BE
Boron	B
Chromium	CR
Cobalt	CO
Copper	CU
Gallium	GA
Gold	AU
Indium	IN
Iridium	IR
Iron	FE
Lithium	Li
Manganese	MN
Molybdenum	MO
Nickel	NI
Palladium	PD
Platinum	PT
Ruthenium	RU
Silver	AG
Tin	SN
Tungsten or Wolfram	W
Zinc	NZ



Each "IDENTALLOY" Sticker will list the following:

ALLOY	MANUFACTURER	COMPOSITION								
Argelite 80+5	The Argen Corporation	<table border="0"> <tr><td>Au 4.8%</td><td>Ga 6.3%</td></tr> <tr><td>Pd 79.9%</td><td>Ru <1.0%</td></tr> <tr><td>Ag 1.8%</td><td>Zn <1.0%</td></tr> <tr><td>In 6.5%</td><td></td></tr> </table>	Au 4.8%	Ga 6.3%	Pd 79.9%	Ru <1.0%	Ag 1.8%	Zn <1.0%	In 6.5%	
Au 4.8%	Ga 6.3%									
Pd 79.9%	Ru <1.0%									
Ag 1.8%	Zn <1.0%									
In 6.5%										

HN = Noble Metal Content \geq 60%, Gold Content \geq 40%

N = Noble Metal Content \geq 25%

PB = Noble Metal Content $<$ 25%

(Noble metals are gold, palladium and platinum, rhodium, indium, osmium and ruthenium)

Sundance Dental Laboratory Proudly
uses the following Metals for our Restorations:

Sundance Restorations (Mult-Powder and Full Gold Restorations)							
<u>High Noble Yellow</u>							
Britegold	XH	Au	89.90%	Sn	<1.0%		
		Pt	9.00%	Fe	<1.0%		
		In	<1.0%	Mn	<1.0%		
		Ir	<1.0%	Li	<1.0%		
<u>High Noble White</u>							
Evolution	Lite	Au	40.30%	In	9.30%		
		Pd	39.30%	Ga	1.80%		
		Ag	9.20%	Ru	0.10%		
<u>Noble</u>							
Argelite	80+5	Au	4.80%	Ga	6.30%		
		Pd	79.90%	Ru	<1.0%		
		Ag	1.80%	Zn	<1.0%		
		In	6.50%				
<u>Base Metal</u>							
Argeloy	N.P.	Ni	76.00%	Al	2.00%		
		Cr	14.00%	Be	1.80%		
		Mo	6.00%	Other	<1.0%		
<u>Full Gold Crown (Default Gold)</u>							
		Au	59.50%	Cu	8.50%		
		Ag	26.50%	Zn	2.50%		
		Pd	2.50%				

Sundance Advantage Restorations (Single Powder)							
<u>High Noble Yellow</u>							
Argedent	3	Au	76.60%	Sn	0.50%		
		Pt	9.90%	Cu	0.30%		
		Pd	9.30%	Ir	0.30%		
		Ag	1.20%	Fe	0.20%		
		In	1.70%				
<u>High Noble White</u>							
Evolution	Lite	Au	40.30%	In	9.30%		
		Pd	39.30%	Ga	1.80%		
		Ag	9.20%	Ru	0.10%		
<u>Noble</u>							
Argelite	80+5	Au	4.80%	Ga	6.30%		
		Pd	79.90%	Ru	<1.0%		
		Ag	1.80%	Zn	<1.0%		
		In	6.50%				
<u>Base Metal</u>							
Argeloy	N.P.	Ni	76.00%	Al	2.00%		
		Cr	14.00%	Be	1.80%		
		Mo	6.00%	Other	<1.0%		