

Porcelain Fused to Metal Alloys

<u>Argeloy N.P. Elite</u>		<u>Argedent 40</u>	
Silver - Non Precious Composition - Predominately Base		Silver color Classification - High Noble	
62%	Nickel	40%	Gold
22%	Chromium	44.75%	Palladium
11%	Tungsten	5.0%	Silver
3.0%	Aluminum	6.6%	Indium
2.0%	Silicon	1.9%	Zinc
Trace	Lanthanum	1.5%	Gallium
		Trace	Ruthenium, Lithium
<u>Argelite 70+</u>		<u>Argedent 90</u>	
White - Semi Precious Classification - Palladium Base Type IV PFM		Yellow Classification - High Noble	
70%	Palladium	89.5%	Gold
9.8%	Tin	5.8%	Platinum
9.5%	Silver	1.6%	Palladium
5%	Zinc	1.2%	Silver
3%	Gold	Trace	Indium, Iridium, Tin, Iron
2%	Indium		
Trace	Ruthenium, Gallium		
<u>Captek</u>			
Yellow (no metal occlusal) Classification - High Noble			
88%	Gold		
4%	Platinum		
4%	Palladium		
3%	Silver		
1%	Iridium, Ruthenium		

RPD Alloys

<u>NobilStar Ultra</u>	
64%	Cobalt (Co)
28.5%	Chromium (Cr)
5.25%	Molybdenum (Mo)
<1.0%	Mn, Si, C, N, Fe, W
Nickel and Beryllium Free Alloy	



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