

Crucible Selection Table

Evaporant	Standard Graphite	Glassy Graphite	Al2O3	Boron Nitride	Moly	Tantalum	Tungsten
Aluminium		x		x			x
Alumina Al2O3							x
Antimony	x		x	x			
Boron		x					
Cerium		x	x				
Chromium		x					
Cobalt			x				
Copper			x		x	x	
Gallium			x				
Germanium			x				
Gold		x	x				x
Indium					x		
Iron			x				
Lead			x				
Magnesium			x				
Manganese			x				
Molybdenum					x		
Neodymium			x				
Nickel		x	x				
Palladium			x				
Platinum			x				
Rhodium		x					
Selenium		x	x				
Silicon		x				x	
Silver			x		x		
Strontium		x					
Tin			x			x	
Titanium		x					x
Titanium Oxide						x	
Yttrium			x				
Zinc			x				
Zirconium							x
Zirconium Oxide							x

This guide was prepared by EVOCHEM for our customers. In the preparation of this table every effort was made to avoid errors. Unfortunately in a work like this errors are inevitable and therefore EVOCHEM does not warranty the complete accuracy of this table. This information should be used as a general guide.