

Our coating materials

MATERIALS	COMPOSITION	PLANAR TARGETS	ROTARY TARGETS	PURITIES
METALS				
ALUMINUM	Al	x	x	99.99- 99.9995 %
ANTIMONY	Sb	x		99.99- 99.999 %
BISMUTH	Bi	x		99.5, 99.999 %
BORON	B	x		99.9 %
CARBON	C	x		99.5, 99.999 %
CERIUM	Ce	x		99.9, 99.99 %
CHROMIUM	Cr	x	x	99.8- 99.98 %
COBALT	Co	x		99.8 %
COPPER	Cu	x	x	99.9, 99.9999 %
ERBIUM	Er	x		99.9 %
GERMANIUM	Ge	x		99.5, 99.999 %
GOLD	Au	x	x	99.99, 99.999 %
HAFNIUM	Hf	x		99.9 %
HOLMIUM	Ho	x		99.9 %
INDIUM	In	x	x	99.99- 99.9999 %
IRIDIUM	Ir	x		99.95, 99.99 %
IRON	Fe	x		99.9 %
MAGNESIUM	Mg	x		99.9, 99.99 %
MANGANESE	Mn	x		99.9 %
MOLYBDENUM	Mo	x	x	99.95 %
NICKEL	Ni	x		99.7, 99.995 %
NIوبيUM	Nb	x	x	99.95 %

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METALS				
PALLADIUM	Pd	x		99.95 %
PLATINUM	Pt	x		99.99 %
RHENIUM	Re	x		99.99 %
RUTHENIUM	Ru	x		99.9 %
SCANDIUM	Sc	x		99.9 %
SILICON	Si	x	x	99.99, 99.9999 %
SILVER	Ag	x	x	99.9, 99.99 %
TANTALUM	Ta	x	x	99.95 %
TERBIUM	Tb	x		99.9 %
TIN	Sn	x	x	99.99, 99.999 %
TITANIUM	Ti	x	x	99.7- 99.995 %
TUNGSTEN	W	x		99.95 %
VANADIUM	V	x		99.8 %
YTTRIUM	Y	x		99.9 %
ZINC	Zn	x		99.99 %
ZIRCONIUM	Zr	x		99.8 %

ALLOYS				
ALUMINUM - CHROMIUM	(Al) _x (Cr) _{1-x}	x	x	99.99 %
ALUMINUM - COBALT	(Al) _x (Co) _{1-x}	x		99.95 %
ALUMINUM- COPPER	(Al) _x (Cu) _{1-x}	x	x	99.95 %
ALUMINUM - IRON	(Al) _x (Fe) _{1-x}	x		99.99 %

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ALLOYS				
ALUMINUM - SILICON	(Al) _X (Si) _{1-X}	x	x	99.5- 99.95 %
ALUMINUM - SILICON - COPPER	(Al) _X (Si) _Y (Cu) _Z	x		99.5- 99.95 %
ALUMINUM-MAGNESIUM - SILICON	(Al) _X (Mg) _Y (Si) _Z	x		99.5- 99.95 %
ALUMINUM - TITANIUM	(Al) ₅₀ (Ti) ₅₀	x		99.95 %
CHROMIUM - NICKEL	(Cr) _X (Ni) _{1-X}	x	x	99.9 %
CHROMIUM - COBALT	(Cr) _X (Co) _{1-X}	x		99.95 %
CHROMIUM - COBALT - NICKEL	(Cr) _X (Co) _Y (Ni) _Z	x		99.95 %
COBALT - NICKEL	(Co) _X (Ni) _{1-X}	x		99.95 %
IRON - NICKEL (PERMALLOY)	(Fe) ₁₉ (Ni) ₈₁	x		99.9 %
INDIUM - TIN	(In) _X (Sn) _{1-X}	x	x	99.9- 99.995 %
NICKEL - VANADIUM	(Ni) ₉₃ (V) ₀₇	x	x	99.5- 99.95 %
TITANIUM - TUNGSTEN	(Ti) ₁₀ (W) ₉₀	x		99.9, 99.995 %
TITANIUM - TUNGSTEN	(Ti) ₁₅ (W) ₈₅	x		99.9, 99.995 %
YTTRIUM - BARIUM COPPER OXIDE		x		99.9, 99.995 %

BORIDES				
ALUMINUM BORIDE	AlB ₂	x		99 %
LANTHANUM BORIDE	LaB ₆	x		99.5 %
TITANIUM BORIDE	TiB ₂	x		99.5 %



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KARBIDES				
BORON CARBIDE	B ₄ C	x		99.5 %
CHROMIUM CARBIDE	Cr ₃ C ₂	x		99.5 %
MOLYBDENUM CARBIDE	MoC	x		99.5 %
NIObIUM CARBIDE	NbC	x		99.5 %
SILICON CARBIDE	SiC	x		99.5, 99.9 %
TANTALUM CARBIDE	TaC	x		99.5 %
TITANIUM CARBIDE	TiC	x		99.5 %
TUNGSTEN CARBIDE	WC	x		99.5 %
VANADIUM CARBIDE	VC	x		99.5 %
ZIRCONIUM CARBIDE	ZrC	x		99.5 %

NITRIDES				
ALUMINUM NITRIDE	AlN	x		99, 99.8 %
BORON NITRIDE	BN	x		97.5, 99.9 %
HAFNIUM NITRIDE	HfN	x		99.5 %
SILICON NITRIDE	Si ₃ N ₄	x		98, 99.9 %
TANTALUM NITRIDE	TaN	x		99.5 %
TITANIUM NITRIDE	TiN	x		99.5 %
VANADIUM NITRIDE	VN	x		99.5 %
ZIRCONIUM NITRIDE	ZrN	x		99.5 %



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OXIDES				
ALUMINUM OXIDE	Al ₂ O ₃	x		99.99 %
ANTIMONY OXIDE	Sb ₂ O ₃	x		99.99 %
BARIUM TITANATE	BaTiO ₃	x		99.9 %
BISMUTH OXIDE	Bi ₂ O ₃	x		99.9 %
BISMUTH TITANATE	Bi ₄ TiO ₃	x		99.9 %
CERIUM OXIDE	CeO ₂	x		99.99 %
GALLIUM OXIDE	Ga ₂ O ₃	x		99.99- 99.999 %
HAFNIUM OXIDE	HfO ₂	x		99.9 %
INDIUM OXIDE	In ₂ O ₃	x		99.95- 99.999 %
INDIUM TIN OXIDE	(In ₂ O ₃) _x (SnO ₂) _{1-x}	x	x	99.95- 99.999 %
IRON OXIDE	Fe ₂ O ₃ , Fe ₂ O ₄	x		99.5- 99.9 %
MAGNESIUM OXIDE	MgO	x		99.5- 99.95 %
NIObIUM OXIDE	Nb ₂ O ₅	x	x	99.5, 99.95 %
SILICON DIOXIDE	SiO ₂	x		99.9- 99.999 %
STRONTIUM TITANATE	SrTiO ₃	x		99.9 %
TANTALUM OXIDE	Ta ₂ O ₅	x		99.95 %
TITANIUM OXIDE	TiO ₂	x	x	99.5- 99.95 %
TIN OXIDE	SnO ₂	x		99.9, 99.99 %
TIN OXIDE - ANTIMONY OXIDE	SnO ₂ - Sb ₂ O ₃	x		99.99 %
ZINC OXIDE	ZnO	x	x	99.9 %
ZIRCONIUM OXIDE	ZrO ₂	x		99.7 %

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SILICIDES				
ALUMINUM SILICIDE	AlSi ₂	x		99.5 %
CHROMIUM SILICIDE	CrSi ₂ , Cr ₃ Si	x		99.5 %
MOLYBDENUM SILICIDE	MoSi ₂	x		99.5 %
TANTALUM SILICIDE	TaSi ₂ , TaSi ₃	x		99.5 %

SULFIDES				
INDIUM SULFIDE	In ₂ S ₃	x		99.9, 99.99 %
MOLYBDENUM SULFIDE	MoS ₂	x		99.9 %
ZINC SULFIDE	ZnS	x		99.9 %

TELLURIDES				
ANTIMONY TELLURIDE	Sb ₂ Te ₃	x		99.5- 99.99 %
BISMUTH TELLURIDE	Bi ₂ Te ₃	x		99.5- 99.99 %
MANGANESE TELLURIDE	MnTe	x		99.5- 99.99 %
ZINC TELLURIDE	ZnTe	x		99.5- 99.99 %

