

临希主要靶材

Linxi's main targets

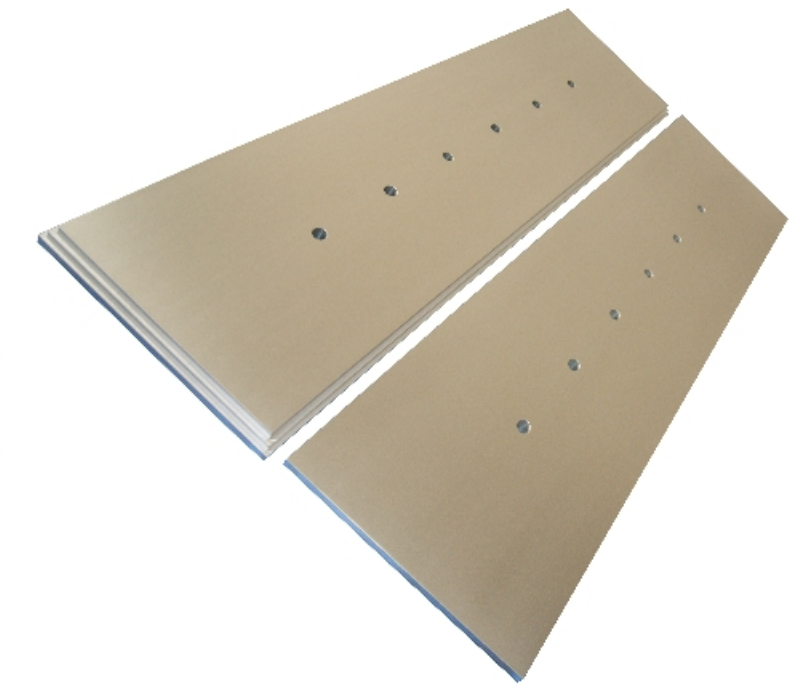
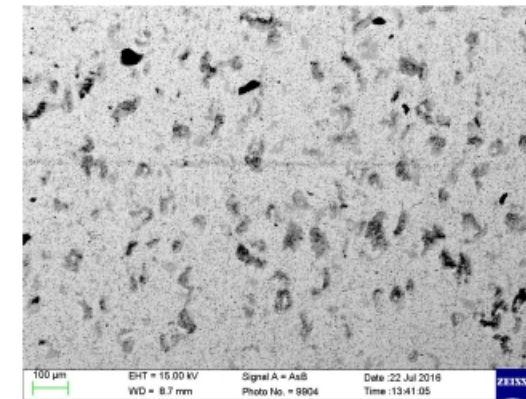
材质 Material	成分 Composition	实际密度 Actual Density	备注 Remark
TiB	B<50at%	>99.5%	
TiSi	Si<30at%	>99.5%	
TiMg	All composition	>99.5%	For medical coating with patent right
TiMgNb	All composition	>99.5%	For medical coating with patent right
TiCr	All composition	>99.5%	
TiZr	All composition	>99.5%	
TiNb	70/30at% etc	>99.5%	
NbZr	90/10at% etc	>99.5%	
MoNb	Nb10wt%	>99.5%	
AlTi	All composition	>99.5%	
AlTiB	All composition	>99.5%	
AlTiSi	All composition	>99.5%	
AlTiCr	All composition	>99.5%	
AlCr	All composition	>99.5%	
AlCrB	All composition	>99.5%	
AlCrSi	All composition	>99.5%	
AlCrSiW	All composition	>99.5%	Tool & automotive coating
AlCrMgSi	All composition	>99.5%	
AlNiSiB	All composition	>99.5%	
MoS2	---	>90%	
B4C	---	>95%	
Cr	Pure Cr	>99.5%	HIP on SS tube without bonding & 99.95%
CrC	All composition	>99.5%	
CrZr	All composition	>99.5%	
CrAg	All composition	>99.5%	High grade decoration
CrCu	All composition	>99.5%	
Pure WC	---	>99%	Big single pure WCL2000mmxW300mm
CrW	All composition	>99.5%	
CrMo	All composition	>99.5%	
CrSi	All composition	>99.5%	
NiCr	Cr>50%	>99.5%	Medicinal, automotive and electronic
NiV	93/7wt%	>99.5%	
WTi	All composition	>99.5%	
TiZrOx	ZrOx<30at%	>99.5%	Glass coating
AlSnCu	All composition	>99.5%	Automotive coating
AlSnMo	All composition	>99.5%	
NiPt	All composition	>99.5%	
Si	Polycrystalline & Monocrystalline	>99.5%	
Nb	---	>99.5%	
Ta	---	>99.5%	
Hf	---	>99.5%	
Mg	---	>99.5%	
MoSi2/SiC	SiC<20%	>99.5%	
CdS	---	>90%	Solar cell

绝大部分高难度，特殊功能的新靶材我司均可配合研发提供。

Most difficult and new special functional targets are available by us.

钛硼(硅)靶

TiB(Si) Target Specification



钛硼(硅)靶 TiB(Si) Target Specification

靶材纯度	>99.6%
Target Purity	>99.6%
实际密度	>99.5%
Actual Density	>99.5%
晶粒尺寸	<150um
Grain Size	<150um
常规比例	TiB-90/10, TiB-85/15, TiB-80/20, TiB-75/25
Typical Composition	TiSi-90/10, TiSi-85/15, TiSi-80/20, TiSi-75/25
外观尺寸	平面&旋转&弧形，具体尺寸根据客户要求。
Shape & Dimension	Planar & Rotary & Cathode, Dimension as requested.
靶材性能	膜层超硬，耐磨性能更佳，使用寿命更长，并且可以有效解决工具切削时粘刀的难题。
Prior Property	Super hard film, better wear resistance and much longer life. To solve stuck tool problem during cutting.
其他特殊标准的钛硼(硅)合金靶，可根据客户要求定制。	

Declaration: Special tailor-made TiB(Si) targets are available based on the customer's specification.