



Thirty years of vacuum technology accumulation, professional knowledge and attitude, provide you with professional vacuum equipment, and provide you with professional solutions!

Application materials

Coating material	Film thickness	Vickers hardness	Maximum applicable temperature	Coefficient of friction	Colour
TiN-A	2.0-5 MIC	2300	600°C	0.4	Golden
TiN-S	2.0-3 MIC	2800	500°C	0.3	Silver-gray
CrN-AC	1.5-20 MIC	1800	800°C	0.3	Gray
AlTiN-plus	1.5-3 MIC	3300	900°C	0.4	Black
TiAlN-plus	1.5-3 MIC	3300	900°C	0.3	Fuchsia
DLC	1.5-2 MIC	2000	300°C	0.1	Gray-black
ZrN-A	1.5-3 MIC	2500	300°C	0.1	Dan Wang Se
SH-Si	1.5-3 MIC	3550	1300°C	0.4	Light brass
SH-ar	1.5-3 MIC	3300	1100°C	0.4	Teal gray
AR-plus	2-5 MIC	3300	1100°C	0.35	Dark gray
WCC	1-2 MIC	1000-1500	200°C	0.15	Bituminous

Contact us

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