
































































Coating	TiN	TiCN	TiAlN	AlTiN	AlCrN	AlTiSiN	TiAlCN	CrN	DLC / ta-C
Color									
Nano-Hardness, max. [HV]	2200	2900	3600	3200	3600	4000	3600	1800	7500
Appl.-Temp., max. [°C]	600	400	700	900	900	1100	800	700	400

Application Material processed	Application									
	Drilling	Turning	Milling	Sawing	Tapping	Broaching / Reaming	Injection Moulding	Stamping / Punching	Forming	
Steel										
Cast Iron										
Aluminum										
Brass / Bronze										
Copper										
Ti-Alloys										
Composite										



Contact

VTD Vakuumtechnik Dresden GmbH



Niedersedlitzer Straße 75
01257 Dresden, Germany

T + 49 351 2805 - 0
F + 49 351 2805 - 240
Web: www.vtd.de