

COATINGS



Coating	Proprietary (TX)	Aluminium Titanium Nitride (AlTiN)
Identifying Color	violet-grey	violet-grey
Layer Structure	nano structure	nano structure
Thickness	1–4 microns	1–4 microns
Hardness (HV)	3500	3700
Coefficient of Friction (Fetting)	0.30	0.30
Thermal Stability	1100°C / 2010°F	1100°C / 2010°F
General Information	Applied utilising a patented process, this coating offers unsurpassed adhesion aiding in long tool life. The coating deposition is consistent and dense giving strength advantages to the coating.	Excellent thermal and chemical resistance allows for dry cutting and improvements in performance of carbide. The coating has a high hardness giving great protection against abrasive wear and erosion.