



ATS COATING

FOR HIGH PERFORMANCE CUTTING TOOLS

Made to meet demanding machining applications with outstanding resistance and thermal stability to oxidation and wear.

WHAT IS ATS COATING?

Aluminum Titanium Silicon Nitride (ATS) Coating is created for machining materials with exceptionally high hardness e.g. Nickel-based alloys, Stainless Steel, Hardened Steel and Titanium. Such materials are commonly used in the mold-making, aerospace and 3C industries; and such applications often stretch the materials to the edge of their performance.

ADVANTAGES OF ATS COATING

- ✓ Excellent Thermal Stability
- ✓ Extremely High Oxidation and Wear Resistance
- ✓ High Ductility
- ✓ Long Service Life for Tools

APPLICATIONS

- Roughing and Finishing operations
- Drills
- Nickel-based alloys
- Titanium-based alloys
- Stainless Steel
- Hardened Steel

