



# Ti-Coating News

*Improving Productivity Through Coatings*

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TI-COATING, INC. IS PLEASED TO INTRODUCE THE NEXT  
GENERATION HARD COATING FOR THE 21st. CENTURY:

## ***Ti-21 "SUPERIOR TiN"***

Can TiN coating be improved?

Absolutely! Ti-Coating, Inc. did it.

***Ti-21*** is "***SUPERIOR***" TiN coating because:

- HIGHER IONIZATION INCREASES DENSITY AND SMOOTHNESS OF COATING FILM.
  - PATENTED PROCESS ALLOWS CRYSTAL DEPOSITION WITHOUT EDGE ROUNDING EFFECTS.
  - UNIQUE GOLDEN FINISH IS SMOOTH AND FREE OF "MACRO" PARTICLES AND DROPLETS.
- PATENTED LAYER CONSTRUCTION PROVIDES A BROADER RANGE OF APPLICATION MAKING IT POSSIBLE TO REDUCE YOUR NEED FOR OTHER TYPES OF COATING, SUCH AS TiCN.
- ENGINEERED TO REDUCE THERMAL CONDUCTIVITY AND THERMAL STRESS INCREASING YOUR TOOL LIFE.

***Ti-21 "SUPERIOR TiN"*** COATING IS BETTER THAN TiN. PLEASE CONTACT  
TI-COATING'S CUSTOMER SERVICE DEPARTMENT FOR ADDITIONAL INFORMATION ON  
OUR NEW COATING FOR THE  
"21 st. CENTURY"

## ***Ti-21***