InoxaCon®

Item no. 36026-1

The HiPIMS coating material InoxaCon® was developed for the machining of hard and high-alloy steels as well as titanium. The very high thermal stability makes the silicon doted coating material InoxaCon® the first choice for your high-performance tools in the machining of hard and high-alloy steels as well as titanium.



Specifications

Coating unit	**CC800® HiPIMS**
Expansion Stage	**AS3** **AS3C** **AS3C2** **AS3C3**
Coating Technology	**PVD HIPIMS**
Layer composition	**TiAlSiN**
Tool type	**Indexable inserts**
Tool material	**Carbide**
Material	**Stainless steel** **Titanium**
machining application	**Mill** **Drill** **Turn** **Stitching** **rub** **Thread**
Application temperature	**1.100°C**
Color	**Red gold**
Available layer thickness	**3 µm** **6 µm (Plus)**
Target configuration	**2*Art. 33788/2*Art. 35082/2*Art. 33790-K**

Contact

+49 2405 44 70 122

coatingtechnology@cemecon.de

Process know-how made by CemeCon

You not only receive the recipe for our coating, but also the complete know-how of pre- and post-treatment for the peripherals we supply. Another component of our know-how package is the hardware specially adapted to the coating process, our targets, foils and accessories, and the process updates for our recipes!

Stay on the ball!

Here you can find our coating material flyer!

Revised 2026 - subject to technical modifications