

# SLOTONIG NG 5000化镍金

全新稳定且高效化镍金系统

New stable and high-efficiency ENIG technology

施洛特全新推出化镍金SLOTONIG NG 5000，兼顾稳定性与高效特性，并且其独特的化镍晶格结构不仅提供出色的抗腐蚀保护，通过了多项信赖性测试，证明其卓越的可靠性。

Schlötter has just launched the ENIG product SLOTONIG NG5000, known for its stability and high efficiency. Its unique nickel lattice structure provides excellent corrosion protection and has passed multiple reliability tests, proving its outstanding durability.

**化镍层结构致密，具备强大的保护与抗腐蚀能力，确保您的产品在恶劣环境下依然保持稳定。**

The delicate electroless nickel layer structure can provide strong protection and corrosion resistance to ensure that your product remains stable even in harsh environments.

**化学镍药浴稳定，无需 Dummy 起镀即可复线生产，并且可达 5 MTO 的长效使用周期。**

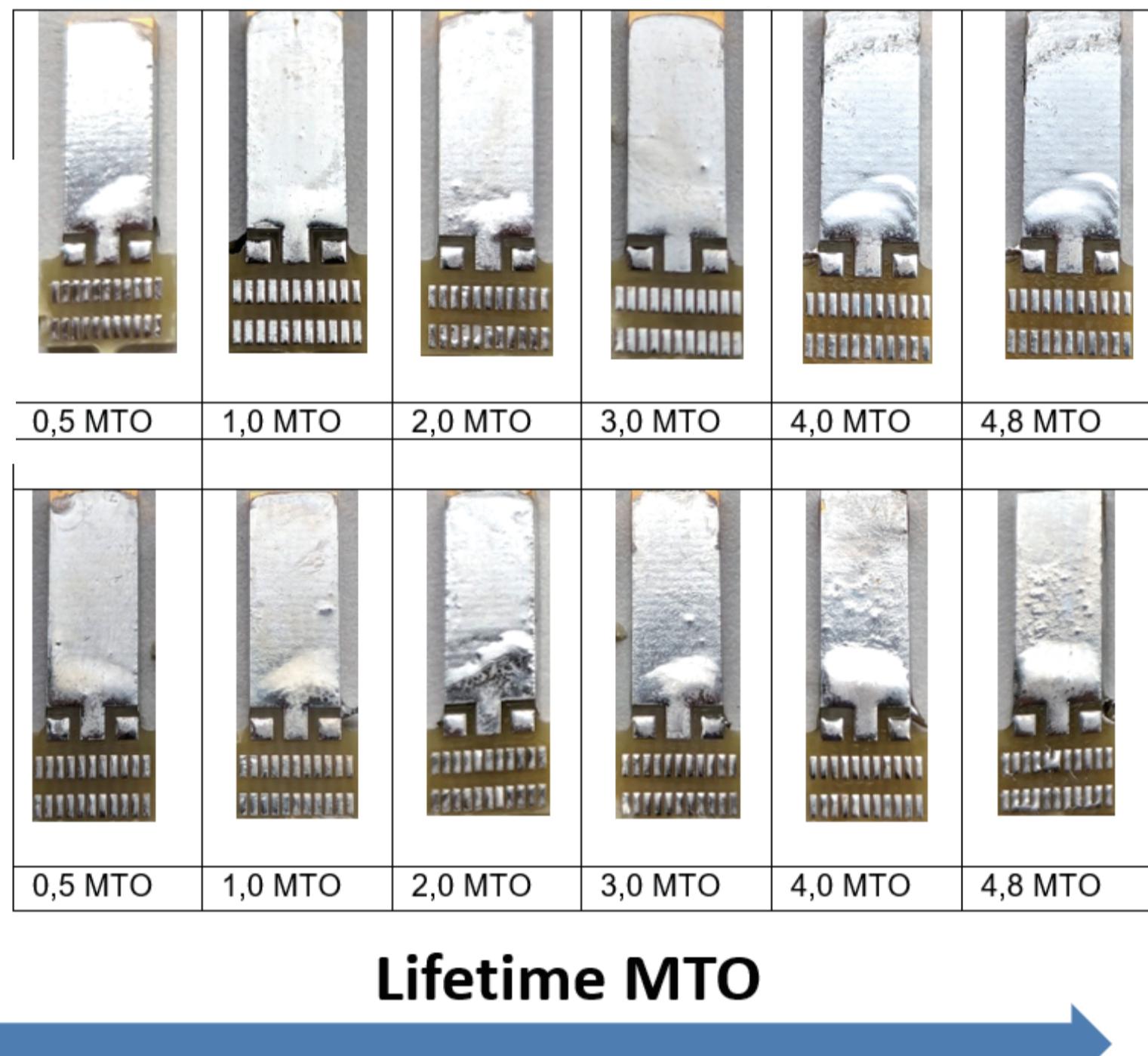
The electroless nickel bath is stable, allowing production to resume without the need for dummy plating and offers a long usage cycle of up to 5 MTO.

## 产品优势 Benefits

### 抗腐蚀性测试结果 Corrosion test result

Passed

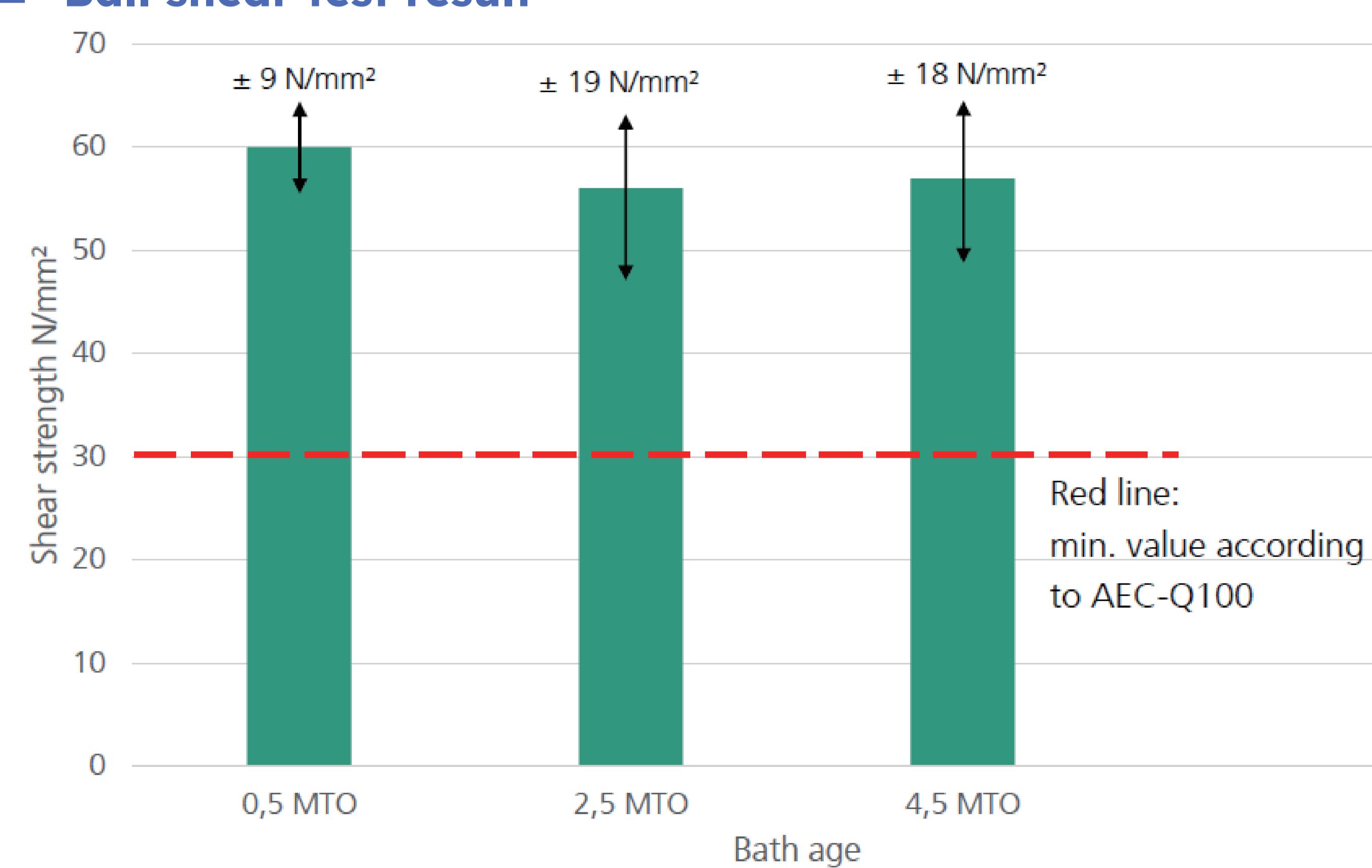
Avg. 5,7 µm Nickel,  
0,06 µm Gold  
**As Received**



Avg. 5,7 µm Nickel,  
0,06 µm Gold  
**Aged 72°C, 85%RH**

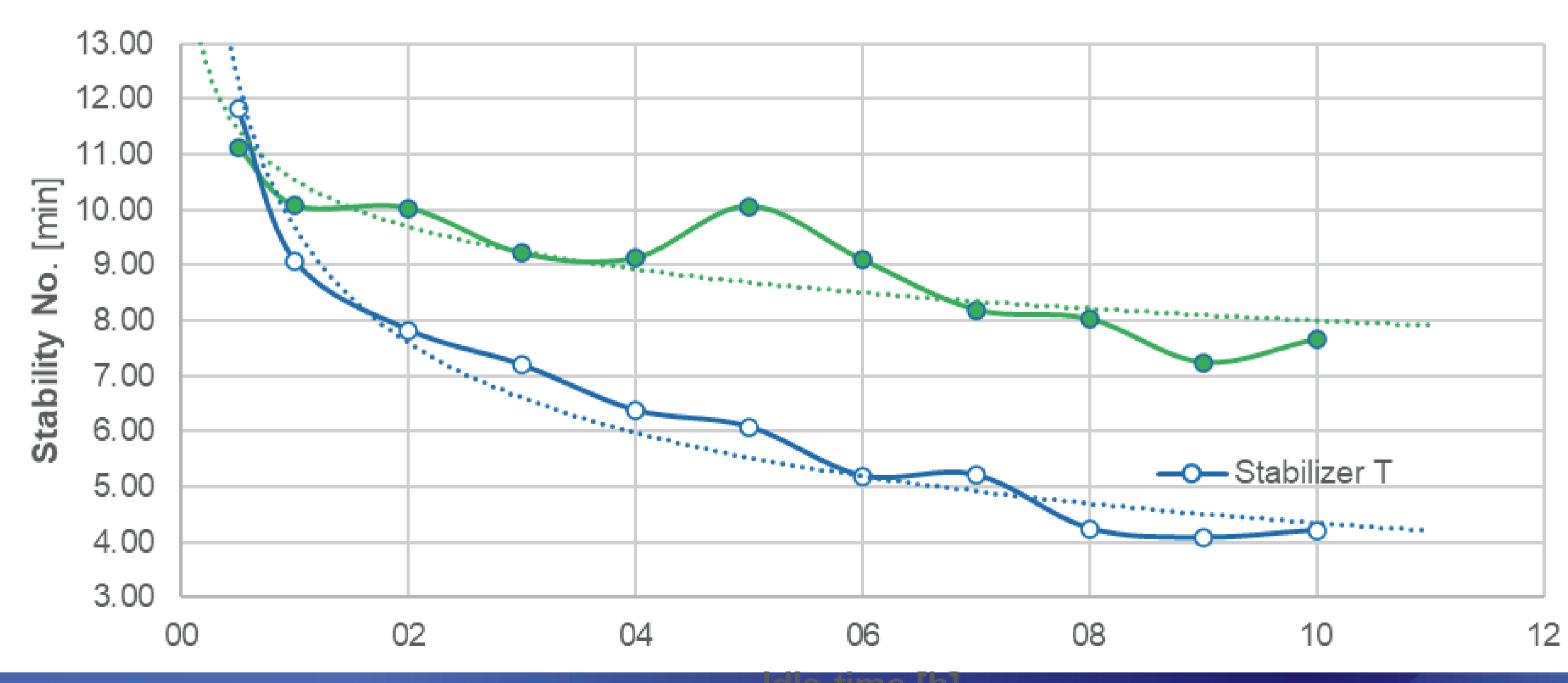
Lifetime MTO

### 可靠度测试(Ball shear test) Ball shear test result



### 稳定的化镍药浴-长效稳定的安定剂 Dummy 起镀 Stable E'less Nickel bath - Long term stabilizer and dummy loading free

e'less Ni Electrolyte **Stabi T** vs. **Stabi5044**, @85°C



## CO<sub>2</sub> 足迹 CO<sub>2</sub> Footprint

