

INFINIDENT

SOLUTIONS



NP SLM eco (CoCr)

The most-effective entry into
laser-sintered restorations

WAK (25 – 500°C)*

$14.5 \cdot 10^{-6} \cdot K^{-1}$

VICKERS*

min. 320 HV

NP SLM eco (CoCr)



Order Number 001-8354EN

INDICATIONS

Anterior and posterior crown and bridge frameworks (fullarch possible) and up to four pontics.

BENEFITS

- + Uniform quality down to the microstructure
- + High strength
- + Subsequent handling just like cast frameworks
- + Beryllium- and cadmium-free

REFERENCES

The CTE value of NP SLM eco is ideally matched to the veneering ceramics of most manufacturers. The veneering can be done with your usual ceramic materials for non-precious metal alloys. Please always observe the processing instructions of the respective manufacturer.

Please note that restorations made of NP SLM eco require a processing time of 48 hours and have only been freed of support residues. Accordingly, post-processing work remains in the dental laboratory.

COMPOSITION*

Co	61.8 – 65.8 %
Cr	23.7 – 25.7 %
W	4.9 – 5.9 %
Mo	4.6 – 5.6 %
Other	<1.0 %

* typical material characteristics.
The published information of the respective material manufacturer shall apply.