



High-gold, extra-hard alloy for conventional metal-ceramic restorations, yellow, palladium- and copper-free; bio certificate.

- **yellow** – aesthetic advantage
- **palladium- and copper-free** – also suitable for sensitive patients
- **medium grain size 20 µm** – high corrosion resistance
- **bio certificate** – safety for dentist and patient
- **suitable for veneering** with plastics and conventional ceramics – no additional investments necessary
- **optimised resistance to thermal distortion** – dimensional stability during firing
- **oxide firing only 5 minutes and normal cooling after firing with up to 4-unit bridges** – considerable time saving
- **light-coloured oxide** – reliable colouration of ceramic materials
- **wide range of indications** – cost-saving
- **CE 0044** – safety for laboratory and dentist

Samenstelling legering:

Composition (x = <1%):	
Bio PontoStar® XL	
	% by mass
Gold (Au)	86
Platinum (Pt)	11.5
Palladium (Pd)	0
Silver (Ag)	0
Copper (Cu)	0
Tin (Sn)	0
Zinc (Zn)	1.6
Indium (In)	x
Other elements (<1%)	Rh Fe