

# PowerResins Castable Burn

Produce Cr-Co metal or IPS e-max press all types of crowns, bridges, inlays, onlays and frameworks

PowerResins Burn is a special 100% ash-free castable resin that is formulated for perfect quality in dental Cr-Co metal casting and e-max press.

- 100% ash-free burnout for dental casting
- Suitable for e-max press lost wax casting
- Perfect casting surface quality with minimum post-process
- No investment cracks or expansion
- Compatible with dental burnout cycle and dental investments brands
- Works with any type of DLP or LED/LCD 3d printer
- Fast curing properties for fast printing



## 100% ASH- FREE CASTABLE

Specially made for direct casting. Evaporates with heat leaving no ash.



## PERFECT METAL CASTING

Easily do metal casting without damaging the investment



## E-MAX PRESS

Suitable for E-max press using any investment

## MATERIAL PROPERTIES

PROPERTY	STANDART	VALUE
Flexurel Strength	ASTM D790-02	56 Mpa
Flexurel Modulus	ASTM D790-02	1417 Mpa
Tensile Strength	ASTM D638	39.7 Mpa
Density	ASTM D1475	1.1 g/cm <sup>3</sup> at 23 °C
Viscosity	DIN 53211-4	550 - 570 mPa.s at 23 C
Shore Hardness	ASTM D2240	78.2
Color	Opaque Green	

