



# KERAMIT NP SOLDER

## Cobalt based dental solder

Co	Cr	Mo	Si	Mn, Fe, C
62%	29%	4%	3%	<1%

NICKEL AND BERILLIUM FREE

DATI TECNICI			
Melting Range °C	1170 - 1260°C	Working temperature	1270°C

ISO 9333

### INSTRUCTIONS FOR USE:

- Prepare the surfaces to be welded with carbide burs and sandblast.
- The maximum width of the soldering gap is 0.2 mm. Fix parts with investment.
- Apply flux.
- Wet the solder with flux and place it in the area to be welded.
- Heat slowly with flame until the solder will melt and flow into soldering gap.



WARNINGS: the metal powder is dangerous to the health. The Co-Cr based alloys can rarely cause dermatitis by contact or allergies in sensitive subjects. Use suitable aspiration systems and individual protection devices during the working phases. Before applying the prosthetical medical device, verify if other metal implants are already existing in the oral cavity of the patient to prevent galvanic phenomena.

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