



CALIBRA-PRESS

FIXED PROSTHESES / INVESTMENTS



SPECIAL COATING FOR PRESSED CERAMICS

- POSSIBILITY OF CASTING BY DIRECT OR NORMAL HEATING
- HIGH RESISTANCE TO PRESSING

TYPE 1 CLASS 2 • ISO 15912:2016



protechno

ADVANCED DENTAL PRODUCTS

CALIBRA-PRESS

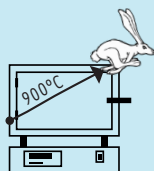
Ultra-thin phosphate-based coating without graphite, specially designed for casting pressed ceramics using the **RAPID AND NORMAL HEATING** technique.

ADVANTAGES

- Reproduction of the finest details
- Easy demolding and blasting
- High resistance even in 1x rings
- Rapid or conventional heating

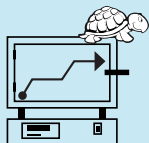
HEATING OPTIONS

Fast heating:



- Placing the cylinder in the furnace between the 20 and 30 minutes after the mixing at the final casting temperature.

Normal heating:



- Place the cylinder in the furnace after the setting.
- Dry at 250°C for 40 minutes.
- Heat up at 7°C / min. to the casting temperature.

Pressed ceramic heating:

Recommended heating time at final temperature:

CYLINDER SIZE	TIME
1 x	25 min
3 x	35 min

PHYSICAL PROPERTIES

Fluidity:	130-150 MM
Initial hardening:	9 min.
Resistance to compression:	4-6 MPa
Thermal linear expansion:	0,98% (850°C)

SALES FORMAT

6665-050	Powder	50 x 100 g	5 kg
6665-M10	Kit Powder	4 x 100 g + 120ml	400 g
6614-100	Liquid	EXPANSOR-B	1000 ml
6614-500	Liquid	EXPANSOR-B	5000 ml



RELATED PRODUCTS

TENSIO WAX

Surface tension-reducing agent for wax patterns.



protechno

ADVANCED DENTAL PRODUCTS



Tel. +34 972 526 169

Polígono Empordà Internacional
17469 . VILAMALLA (Girona) . Spain

protechno@protechno.com

www.protechno.com