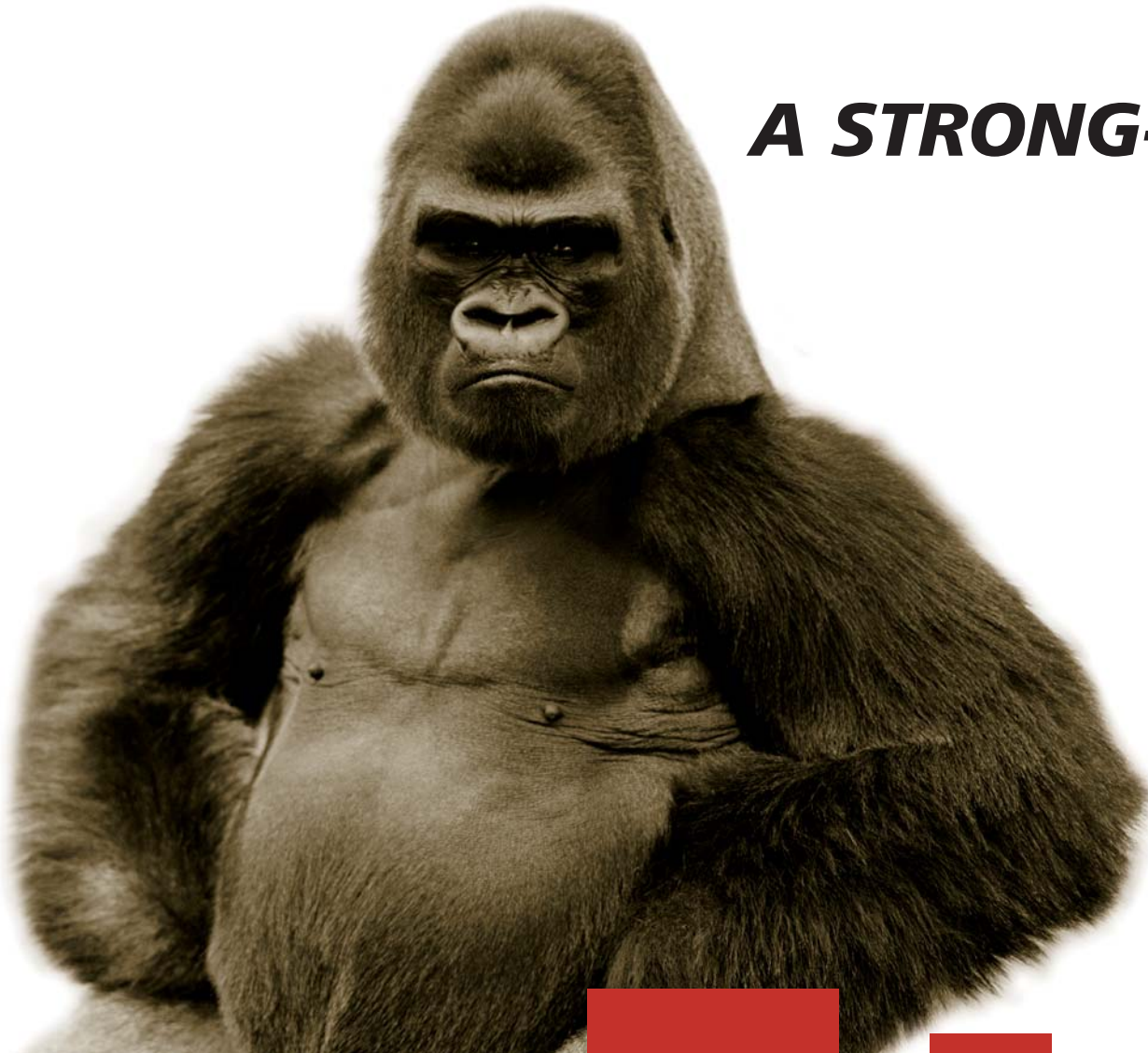


SOLUTIONS

lab silicones

A STRONG-MIND



Technical
Lab Silicones Solutions

Zhermack[®]
TECHNICAL 

LAB SILICONE SOLUTIONS, a complete range of silicones to simplify several works carried out in the dental laboratory, these includes **ZETALABOR**, **TITANIUM**, **PLATINUM 85**, **PLATINUM 95** and **ELITE TRANSPARENT**.

zetalabor

The most versatile C-silicone in the world.

ZETALABOR was the first C- silicone putty to make many procedures easier for the dental technician.

APPLICATIONS

- Duplicating denture moulds
- Control matrix for the design of implant structures
- Impressions for copy denture technique
- Matrix for use in making temporary crowns/bridges
- Matrix for the reproduction of gingival tissue (eg Zhermack's Gingifast)
- Isolation and protection of a denture from high temperatures in a flask

HIGH PERFORMANCES

- **Very high initial smoothness**
- **Final hardness** (85 Shore-A)
- **Heat resistance** (140°C)
- High **reproduction of detail**
- High **elastic resistance**



Control matrix for the design of implant structures



ZETALABOR matrix for tissue replication with injection holes using Zhermack "Gingifast Elastic"

titanium

Incomparable rigidity.



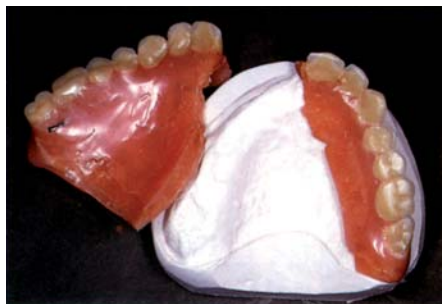
The exclusive formulation that uses titanium derivatives to gives the C-silicone high ***precision, rigidity*** and ***heat resistance***.

APPLICATIONS

- Duplication of denture moulds
- Control masks for the design of the metal structures
- Masks for the preparation of manufactured temporary appliances
- Matrix for use in making temporary crowns/bridges
- Isolation and protection of a denture from high temperatures in a flask

A CHAMPION'S PERFORMANCE

- ***Very high initial smoothness***
- ***Final hardness*** (95 Shore A)
- ***Heat resistance*** (180°C)
- High ***reproduction of detail***



Denture Repair



Matrix for use in making temporary crowns/bridges

platinum 85

Enhanced stability.

Rigid A-silicone putty. ***Simple to use*** and characterised by ***high precision*** and ***ideal elasticity for laboratories.***

APPLICATIONS

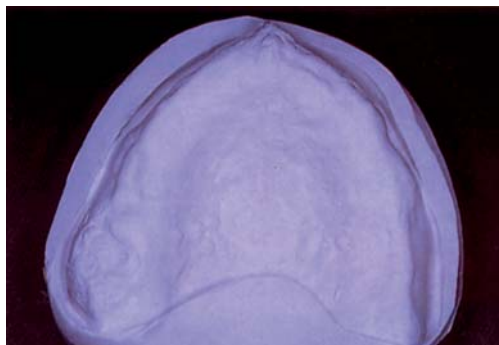
- Duplication of denture moulds
- Die in full dentures
- Control matrix for the design of metal structures
- Matrix support for the working of metal free aesthetic materials
- Isolation and protection of a denture from high temperatures in a flask

PERFORMANCE

- ***Biocompatibility***
- Very high ***smoothness***
- Superb ***heat resistance*** (above 200°C)
- Excellent ***definition of details***
- Minimum ***linear variation*** after 24 hours (-0.058%)
- No deformation in muffle
- High ***final hardness*** (85 Shore-A)



Control trays for the design of the metal structure



Die in total dentures

platinum 95

Extraordinary rigidity.

Extra Rigid A-Silicone Putty for labs. **Simple to use** with extraordinary results.

APPLICATIONS

- Duplication of denture moulds
- Die in full dentures
- Ceramics technique printed on verticulator
- Control matrix for the design of the metal structures
- Denture repair
- Bite recording key for positioning in articulator
- Matrix for use in making temporary crowns/bridges
- Matrix support for the working of metal free aesthetic materials
- Insulation of teeth/plaster in muffle

PERFORMANCE

- **Biocompatibility**
- Very high **smoothness**
- High **final hardness** (95 Shore-A)
- Higher **dimensional stability**
- Superb **heat resistance** (over 200°C)
- Excellent reproduction of detail
- **No deformation** in muffle



Ceramics technique printed on the verticulator

elite transparent

Absolute transparency.

Transparent and ***medium consistency*** A-silicone that ***reproduces*** wax patterns faithfully to enable accurate reproduction in light-curing composite.

ADVANCED PERFORMANCE

- Extreme ***fluidity***
- High ***transparency***
- Enables light-curing in the absence of oxygen
- ***Rigid*** for total absence of deformations
- Enables the accurate duplication without losing detail from the composite
- ***Final hardness*** (72 Shore-A)



ELITE TRANSPARENT high fluidity during application



High degree of transparency



Ideal rigidity to produce composite without deformations



Final result: does not effect the working properties of light-curing composites



lab silicones solutions
You are in good hands.

lab silicones



Packaging

C400791 ZATALABOR	900 g tub + measuring scoop
C400790 ZETALABOR	2.6 Kg tub + measuring scoop
C400798 ZETALABOR	5 Kg tub + measuring scoop + 2 x 60 ml tubes of Indurent Gel
C400811 ZETALABOR	5 Kg tub + measuring scoop
C400804 ZETALABOR	10 Kg tub + measuring scoop
C400812 ZETALABOR	25 Kg tub + measuring scoop
C400650 TITANIUM	900 g tub + measuring scoop
C400605 TITANIUM	2.6 Kg tub + measuring scoop
C400818 TITANIUM	5 Kg tub + measuring scoop + 2 x 60 ml tubes of Indurent Gel
C400611 TITANIUM	5 Kg tub + measuring scoop
C400631 TITANIUM	10 Kg tub + measuring scoop
C400635 TITANIUM	25 Kg tub + measuring scoop
C400727 PLATINUM (85 Shore A)	450 g tub of Base + 450 g of Catalyst
C400725 PLATINUM (85 Shore A)	1 Kg tub of Base + 1 Kg of Catalyst
C400723 PLATINUM (85 Shore A)	5 Kg tub of Base + 5 Kg of Catalyst
C400720 PLATINUM (95 Shore A)	450 g tub of Base + 450 g of Catalyst
C400700 PLATINUM (95 Shore A)	1 Kg tub of Base + 1 Kg of Catalyst
C400710 PLATINUM (95 Shore A)	5 Kg tub of Base + 5 Kg of Catalyst
C401600 ELITE TRANSPARENT	50 ml cartridge + 6 mixing tips (yellow)

ZETALABOR - TITANIUM Accessories

C100700 INDURENT GEL	1 x 60ml tube
C100390 INDURENT LIQUID	1 x 30ml bottle

ELITE TRANSPARENT Accessories

C202100 DISPENSER D2	D2 dispenser - 1:1
U100210 PLUNGER	Plunger for D2 dispenser - 1:1
C202070 MIXING TIPS SMALL	Mixing tips, yellow (48 pcs)

Branch
Zhermack GmbH Deutschland
 Öhlmühle 10 - D-49448 Marl
 Tel. +49 - 0 54 43 / 20 33 - 0
 Fax +49 - 0 54 43 / 20 33 - 11
 info@zhermack.de
 www.zhermack.com

Branch
Zhermapol Sp. z o.o.
 ul. Augustówka 14
 02 - 981 Warszawa - Polska
 Tel. +48 - 22 858 82 72 - 858 73 41
 Fax +48 - 22 642 07 14
 zhermapol@zhermapol.pl
 www.zhermack.com

Branch
Zhermack Inc.
 151 Industrial Way East Bldg B
 Eatontown, NJ 07724
 Phone +1 - 732 389 8540
 Fax +1 - 732 389 8543
 info.usa@zhermack.com
 www.zhermack.com

Representative Office
Zhermack UK and Ireland
 21 Balmoral Road
 Melton Mowbray - Leics.
 LE13 1JN
 Tel. +44 - (0)7870 690811
 uk@zhermack.com
 www.zhermack.com

Representative Office
Zhermack Russia
 5/2 Marshala Vasilevskogo St.
 123098 Moscow - Russia
 Tel. +7 916 9301191
 info.russia@zhermack.com
 www.zhermack.com

Zhermack SpA
 Via Bovazecchino, 100 - 45021 Badia Polesine (RO) ITALY
 Tel. +39 - 0425 597611 Fax +39 - 0425 53596 info@zhermack.com www.zhermack.com

Zhermack®
 BEYOND INNOVATION