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elite vest

MAKE THE RIGHT INVESTMENT



Easy Dental Investments

Continuous research into improved products for our customers and years of experience manufacturing Elite Dental Stones directed the development of the new range of Zhermack investments - **Elite Vest**.

Elite Vest Plus and **Elite Vest Cast** are remarkably easy to prepare and deliver consistent results and flexibility of use.

The universal **Elite Vest Liquid** is versatile as it can be used with both investment materials.



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Zhermack 
Dental

elite vest PLUS



Universal investment for fixed prostheses Compatible with base alloys, precious alloys* and pressable ceramics

BENEFITS

- Universal: just one investment for fixed prosthesis applications in alloy or pressable ceramics
- Speed or overnight preheating
- Ideal hardness for multiple applications
- Expansion adaptable to various needs
- Smooth alloy surface after casting
- Excellent precision, particularly in implants and large bridges
- Compatible with all types of alloy*
- Elite Vest Liquid universal mixing liquid



Why choose Elite Vest?

With just two types of powder, Elite Vest Plus and Elite Vest Cast, and just one universal liquid, Elite Vest Liquid, you can fabricate dental prostheses in all alloys* and pressable ceramics using either speed or overnight preheating.

Elite Vest investments are classified as UNI EN ISO 15912 and characterised by carbon-free fine grain powder formulas and expansion customisable according to working technique.

When you choose the new Elite Vest range, you will appreciate its high precision and consistent reproduction of results together with the remarkable ease of use and management.

* Excluding titanium alloys

elite vest CAST



Special investment for model casting system - frameworks Compatible with base and precious alloys*

BENEFITS

- Optimum working times
- Speed or overnight preheating
- Versatile and easy to use
- High efficiency, thanks to two types of preheating (speed or overnight)
- Easy deflasking and sandblasting
- The alloy surfaces obtained are remarkably smooth
- Elite Vest Liquid universal mixing liquid



Technical characteristics

	Elite Vest Plus	Elite Vest Cast
Uses	Fixed prostheses	Removable partial prostheses
Fine grain powder	•	•
Phosphate bonded type	•	•
Speed or overnight preheating	•	•
Mixing liquid	Elite Vest Liquid	Elite Vest Liquid
Free or controllable expansion	•	•
Compatible with silicone or gel duplications		•
Classification UNI EN ISO 15912	Type 1, Class 1,2	Type 2, Class 1,2



Technical data	Elite Vest Plus	Elite Vest Cast
Powder/Liquid ratio (Elite Vest Liquid)	100 g / 24-26 ml	100 g / 18-20 ml
Manual mixing time	15 - 30"	15 - 20"
Vacuum mixing time (320 rpm)	60"	60"
Vacuum maintenance time after mixing	15 - 30"	10 - 15"
Working time (20-23°C)	6'	5'
Time in oven from start of mixing	23 - 25'	23 - 25'
Ideal use temperature	20 - 23°C	20 - 23°C
Ideal liquid storage temperature (Elite Vest Liquid)	18 - 22°C (≥5°C)	18 - 22°C (≥ 5°C)
Preheat temperature	850 - 900°C	900 - 930°C
Maximum preheat temperature	1200°C	1050°C

Packs

Accessories

Code	Description	Code	Description
C420000	Elite Vest Plus 40x160 g	XI0000060	1X cylinder
C420002	Elite Vest Cast 30x400 g	XI0000062	3X cylinder
C420010	Elite Vest liquid 1000 ml	XI0000064	6X cylinder
C420001	Elite Vest Plus 5x160 g + liquid	XI0000066	9X cylinder
C420003	Elite Vest Plus 5x400 g + liquid	XI0990050	Multiple rubber base

BRANCHES

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