INSTRUCTIONS FOR THE USE OF CASTABLES

1. Product description

Castables are elements made of POM-C (Polyacetal (copolymer)). This material is used because of its perfect melting characteristics, extraordinary evaporation capabilities and low hygroscopic coefficient.

Castables are machined with high precision because they greatly influence the quality of the final prosthesis.

All castables usually have an open orifice that enables fixing the resulting prosthesis to the implant or abutment.

2. Planned use:

Castables are the support for creating the final prosthesis.

3. Directions for use

Once the castable is screwed onto the laboratory replicate, dental materials are used to sculpt the shape and form of the prosthesis.
Once this process is completed, the "lost wax" system is used to obtain the final prosthesis.
Phases:

1- add sufficient wax to create a layer that will compensate for expansion of the castable
2- press gently to prevent any deformation
3- pour parts of a size and shape that favours filling any cavities and prevents the formation of air bubbles
4- use high fluidity alloys for complex models.

4. Contraindications

na

5. Side effects and interactions

na

6. Cleaning, disinfection and sterilisation

In the event of any packaging defect, the product should not be used and the manufacturer notified immediately.

All BIONER castables are supplied clean and appropriately packaged. As they are not inserted in the mouth and their use is restricted to the laboratory, they require no sterilisation.

7. Warnings

It is important to bear their melting point in mind and program the furnace accordingly to achieve best results.

8. Precautions

It is especially important to ensure that each reference is used in combination with dimensionally compatible elements as indicated on the product label.

9. Compatibility

BIONER castable family references must be used in conjunction with compatible components. Carefully examine the components available in the company product catalogue for suitability before insertion.

10. Procedure

na

11. Validity

These instructions for use correspond to the current version of the castable family references indicated at the bottom of the document.

12. Storage

BIONER products do not require any special storage conditions even though it is recommended not to expose them to conditions that could affect the product, its packaging or label, such as extreme temperature and humidity, knocks, etc.

Symbols to be used with information to be supplied by the manufacturer ISO 15223-1 Fourth edition 2021-07	Description
	To open
BIONER SISTEMAS IMPLANTOLÓGICOS	BIONER SA logotype
MD	Medical Device
Castable	Product category
REF	Catalogue number
Mat = POM (Poliacetal(copolímero))	Type of material
Q=1	Quantity/blister
LOT **AOFAAXXXXX**	Batch code
DD/MM/YY	Date of Manufacture
NON STERILE	Non-sterile
	Consult instructions for use or consult electronic instructions for use
	Do not use if package is damage and consult instructions for use
(01) 01234567891011 (11) AAMMDD (10) AOFAA12345 **UDI datamatrix and HRI**	Unique device identifier (UDI and HRI human readable information)
	Do not re-use

	Caution
	Manufacturer
	CE Marking
Label version	EBv0x (Ex: EBv01) x= version number

Summary of safety and clinical performance is available on website

Manufacturer details:

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