# GB Instructions for Use FairWhite™

### Shelf life and storage conditions:

Shelf life see label. Store under dry conditions at room temperature. Check integrity of pouch pack! Do not use implants with damaged or accidentally opened pouch packs!

### Instructions for use:

FairWhite<sup>™</sup> implants must only be combined with original components and only be applied with original tools according to Metoxit instructions and recommendations.

The dental implant FairWhite<sup>™</sup> is a one-piece tapered-cylindrical implant with self-cutting thread. It is available in different diameters and length. It is used as a one-phase implant in the upper and lower arches when indications meet the requirements for cylindrical or tapered implants. Counter indications include edentulous ridges (excluding primarily splinted

Counter indications include edentulous ridges (excluding primarily splinted bridges) and free-end situations, since these cases do not ensure stress-free temporary restorations. Further counter-indications are diseases and conditions that prohibit surgical interventions.

The expected mechanical load, depending on the prosthetic solution, must be estimated prior to surgery, and a sufficient number of implants must be placed. 3.5 mm implants must not be used in the pre-molar and molar region. The integrated implant length must be at least half of the total height of the implant and the restoration. Implants that do not show a clearly positive acoustic response must not be restored finally.

# Warnings

Long-term success of dental implants may be altered by the physiological and anatomical situation present. Among those are:

- · Insufficient bone substance or quality
- Improper oral hygiene
- Diseases such as diabetes, hormonal disorder, diseases of the blood
  Alcohol and drug abuse
- The dentist must inform the patient about all of these risk-factors

### Surgical procedure

- 1. Conservative peristomy and preparation of the alveolar ridge with round bur
- Determine location and direction of the implant with the pilot drill. The graduations on the drills correspond to the enossal implant length of 8, 10, and 13 mm.
- Drill the planned implant depth using the twisted pilot drill.
   Depending on the width of the ridge, the implant site is enlarged to allow implantation of a larger diameter implant.

# Final Drilling:

Bone qualities 3; 4 (Lekholm & Zarb) use Formdrill depending implant diameter

Bone qualities 1; 2 (Lekholm & Zarb) use extension drill and / or tap depending implant diameter

- The implants come in a sterile, sealed pouch pack. After opening the pouch pack, the implant can be easily removed.
   After thorough examination and rinsing of the implant site, place the
- After thorough examination and rinsing of the implant site, place the implant in the implant site.
- Insert the implant manually or by using the ratchet to the defined depth. Apply an insertion moment of at least 25 Ncm to guarantee the necessary primary stability for healing. The implants and the insertion tools are not suited for insertion moments greater than 70 Ncm. An impression can be taken, if desired.
- After the surgical procedure the implant needs to heal in the bone for at least 8 resp. 16 weeks (lower resp. upper jaw). For this purpose, a temporary restoration without contact must be integrated.

#### Dokumentation

The implant package contains labels for patient register and implant pass. Application of these labels ensures tracing of all relevant data.

#### Safety measures

- These instructions are constantly improved according to late findings and experience. We therefore recommend to consult these instructions prior to every surgical procedure.
- Serious incidents with implants are to be reported to the national authorities as well as to FairImplant™.

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		CHECK PACKAGING
	<b>R</b> <sub>only</sub>	DELIVERY TO AUTHORIZED PERSONS ONLY
	$\Box$	EXPIRATION DATE
	<b>CE</b> <sub>0297</sub>	CE-NUMBER NB NUM. 0297
	<b></b>	MANUFACTURER

Detailed information on the use of the product in the product description must be observed and are essential for the treatment. For technical support and additional information on the product, please contact:

Fairlmplant GmbH Kieler Straße 103-107 D-25474 Bönningstedt

Tel. +49 (0)40 25 33 055-0 Fax +49 (0)40 25 33 055-29 info@fairimplant.de www.fairimplant.de



METOXIT AG Emdwiesenstrasse 6 CH-8240 Thayngen Switzerland

Tel. +41 52 645 01 01 Fax +41 52 645 01 00 info@metoxit.com www.metoxit.com



M+S Ceramics Kft. 1016 Budapest Fém utca 6. fszt. 2., Hungary SRN HU-AR-000006710

