



1. General information: The K2 zirconia Liquid Dip and Brush from Yeti Digital are medical products for application in the dental area. The present documents contains instructions which must be followed to assure a correct use and to ensure the compliance of the conditions. It is necessary to read this document before the first use of the K2 zirconia Liquid Dip and Brush.

	Color	A1	A2	A3	A3,5	B2	C2	D2	BL1	GR 3
1.1. Product description / Item No..	397...	-5001	-5002	-5003	-5004	-5007	-5011	-5014	-5017	-5019
K2 Liquid Dip & Brush										

1.2. Manufacturer adress: YETI Dentalprodukte GmbH, Industriestraße 3, D-78234 Engen, Germany
Tel. : +49 7733-94100 **Fax:** +49 7733-941022 **e-mail-address:** info@yeti-dental.com
Dental questions: +49 7733-9410-20

2. K2 zirconia Liquid should be used by dental qualified personnel for dental restoration purposes. K2 zirconia Liquid Dip & Brush are ready to use and they are water - based. They are made for painting and coloring complete (Immersion technique) or partial restorations (Brush technique) realized with Yeti K2 zirconia blanks. Keep away K2 zirconia Liquid Dip & Brush from impurities, store frost proof.

3. Instructions for use:

3.1 Hints for the processing::

The processing of the zirconia blank requires sufficient experience in dental tehcnique. Only trained dental technicians with experience have the prerequisites for the appropriate use of this medicine product.

The product K2 zirconia Liquid Dip and Brush is a semi-finished product and must be further professionally processed according to approved methods. The milled Yeti K2 Zirconiablanks objects must be absolutely dry and free of grease. Otherwise, it may result in a failure in the color scheme.

3.2 Immersion technique

Immerse the milled zirconia restorations with a syntetic tongs by following the manufacturer's instructions in the K2 Zirconialiquid.

Please, never use metallic fixtures. The restoration must be completely covered with liquid and remain 1-2 minutes completely submerged. Then gently remove with a small synthetic tong and dab with a paper towel or absorbent cotton swab.

3.3 Painting technique

The zirconia restorations are to be coloured individually with a clean brush with dentine or enamel colours. The more are the coats of paint, the more intense will result the painting.

3.4 Drying process

The painted or dipped zirconia restorations must be well pre-dried before sintering. This can be carried out by means of a circulating air dryer or an infrared lamp. The drying process can vary depending on the size of zirconia restoration.

The drying temperature is 60-80° C

The drying time is 30-45 minutes.

For further informations on the following sintering process, see the leaflet in all Yeti K2 zirconia packages.

3.5 Storage instructions

K2 zirconia Dip & Brush package must be closed immediately after use and can be used again until the product is completely consumed.

In the event of an impact some fissures may arise, some thin parts in the Zirconia restorations may get broken. Therefore, it is recommended to handle the restoration carefully in order to avoid severe impacts. Perform a visual inspection and do not process the object further in doubtful cases after a shock or impact (risk of cracking during sintering). Before the insertion of the denture in the mouth, cleaning and disinfection must be carried out according to all the good clinical practices.

Instruction manual IM

State of the technical instructions:: 6/2015

4.0 Warranty and safety guidelines

On Yeti K2 zirconialiquid is granted a one-year warranty that covers all manufacturing defects of the Material.

The guarantee does not apply to:

- Improper use or failure to comply with the guidelines specified in this document,
- Non-compliant storage or drying up of the Yeti K2 zirconia liquid
- Acts of God or transport damage to the delivered package, for no previous agreement regarding the subject was made with the shipping company.

As part of the warranty Yeti Dental Products GmbH provides free replacement for the almost unused and still liquid zirconia liquid. The condition for this is the return of the defective parts for the purpose of analysis. A further compensation is excluded.

4.1 Customer service:

In case you have any problems associated with the processing or suggestions for improvement, we recommend you to take note of the lot number and to contact Yeti Dental Products GmbH.

4.2 Disposal:

After painting or dipping of the zirconia Restoration and before of insertion of the denture in the mouth the product is to handle as medical waste. Please follow your national regulations.

Technical specifications:

Packaging	Dentin Colors	Content
Light-proof container	A1; A2; A3; A3,5; B2; C2; D2;	100 ml
Packaging	Enamel	
Light-proof container	BL 1 (bleu) GR 3 (gray)	100 ml