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Instructions for use of CLASSIC acrylic teeth

Please read these instructions carefully before using the product. The instruction is available on the website www.wiedent.com.pl in the tab: product / acrylic teeth / Classic acrylic teeth.

Intendend use

CLASSIC acrylic teeth are a class I medical device intended for use in removable prosthetic dentures.

Description

CLASSIC acrylic teeth are manufactured in 30 moulds in nine shades of universal V shade range. The teeth consist of two layers (dentine and enamel). CLASSIC teeth, like the natural ones have a fluorescent effect. Hardness of the enamel is similar to that of natural teeth. The dentine layer is softer one as it needs to accommodate any flexing and ensure strong bonding with the denture plate. In order to ensure a good bonding of the tooth to the denture base CLASSIC posteriors have a round cavity. CLASSIC teeth meet the requirements of the international standards EN ISO 22112 and EN ISO 7491.

Raw materials used for production

CLASSIC acrylic teeth are made of powders - polymers based on methyl methacrylate and allyl methacrylate containing benzoyl peroxide (PMMA type IPN) and pigments, as well as liquids - methyl methacrylate monomer (MMA) and 1,4 butandiol dimethacrylate (1.4 BDDMA).

Direction for use

Before setting the teeth in the denture plate any wax residues should be removed with boiling water and the teeth degreased with an acrylic monomer. The teeth can withstand temperatures of up to 100°C and after the polymerization process bonding them with the denture plate they retain a glossy surface, which can be easily polished.

Warnings and recommended precautions

- danger to the prosthetist may be inhalation of dust while grinding teeth,
- it is recommended to use an exhaust hood and a dust mask during these works.

The manufacturer recommends that the following guidelines be included among the instructions for the patient:

- dentures should be cleaned with a tooth brush using an ordinary tooth paste or other substances specially formulated for denture cleansing,
- in order to avoid any damage to its surface dentures should not be immersed in any strongly alkaline or acidic substances,
- damaged dentures should only be repaired by a prosthetist or dentist,
- the fit of dentures should be periodically checked,
- dentures not suitable for further use do not require specific treatment, are recyclable and can be disposed of with municipal waste.

The storage and transport conditions

CLASSIC acrylic teeth should be stored in a clean and dry place. During storage and transport, the temperature should be kept between 3 and 30°C and direct sunlight and heat sources should be avoided. They must be used within 10 years from the date of manufacture mainly due to possible deterioration of the packaging.

Legal basis

CLASSIC acrylic teeth meet the requirements of Regulation (EU) 2017/745 of the European Parliament and of the Council.

Symbols on the packaging



Manufacturer



Consult instructions for use



Mark of product conformity with requirements (UE) 2017/745 of the European Parliament and of the Council



Temperature limit



Keep away from sunlight



The product is a medical device



Batch code



Use-by date



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