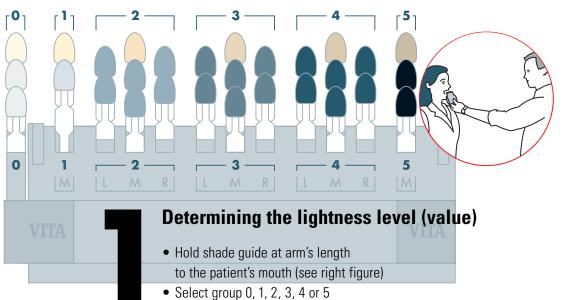
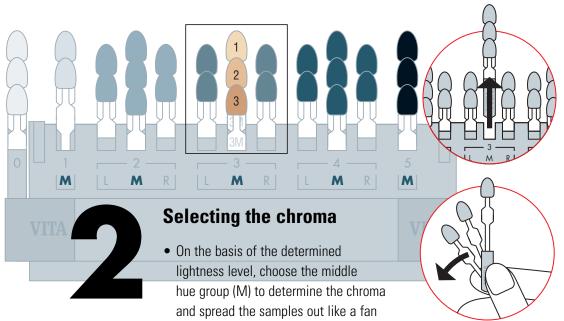


All natural tooth shades are determined systematically and can be fully reproduced with the unique VITA SYSTEM 3D-MASTER®

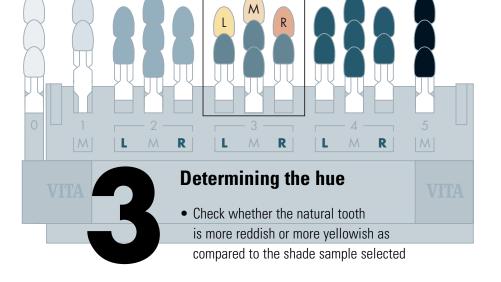
# VITA Toothguide 3D-MASTER<sup>®</sup> Instructions for use – Example



Start selection with darkest group first



• Select one of the three shade samples



See back for details!

#### **Determining intermediate values**

An even more precise method of shade determination is possible by specifying the lightness and chroma of intermediate shades. Use the two neighboring shades to confirm that the correct tooth color is neither the one shade or the other.

- e.g. 4.5M2 as intermediate shade (lightness) 4M2 and 5M2
  - 2M1.5 as intermediate shade (chroma) 2M1 and 2M2

The intermediate shades can also be noted on the communication form.

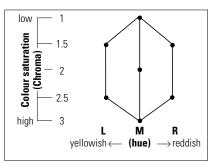
#### **Colour communication form**

(Order no. 914 E)

1st step

2nd and 3rd step

Lightness level (value)					
0	1	2	3	4	5
light	1	1	1	1	dark





All shade samples belonging to a lightness level (0-5) have the same lightness value (see photograph). Differences within a lightness level reflect the various degrees of chroma and hue. These are determined in steps **2** and **3**.

The objective in step **1** is to determine the correct lightness level (0-5) and not the single shade of the sample tooth (1 out of 29).

All shade samples of an M-group feature the same hue and lightness. Only the **chroma** varies.

#### Tips for shade-taking:

- Shade-taking should be carried out before the preparation. Dehydration after the preparation makes the shade appear to be too white.
- Tooth shades should be determined in daylight or under standardized daylight lamps (5000 K) and not under operation lamps.
- Because eyes usually tire after 5-7 seconds, it is recommended to make a selection quickly and to accept the first decision.
- Avoid bright colors in the shade-taking environment, i.e. no lipstick, tinted eyeglasses, no bright-colored clothes.

## Hygiene tips and instructions for care:

The acrylic parts of your VITA Toothguide 3D-MASTER<sup>®</sup> guide are made of a high-quality, easy-care material that is temperature-resistant (up to 180 °C). The entire Toothguide can be autoclaved at a temperature of up to max. 140 °C.

### **Disinfection:**

The VITA Toothguide 3D-MASTER<sup>®</sup> can be surface disinfected. We recommend customary, mild spray disinfectant or disinfectant wipes. According to the manufacturers' product information these disinfectants are effective against HIV and HBV, and are available from most dental dealers. Please heed the respective manufacturer's instructions for use. Disinfectants containing phenol, compounds with phenylphenol groups or methyl ethyl ketone will damage the acrylic parts.

#### Note:

The acrylic parts of the VITA Toothguide 3D-MASTER® are neither monomer- nor UV-resistant and must be protected from intense sunlight.

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