

## Instructions

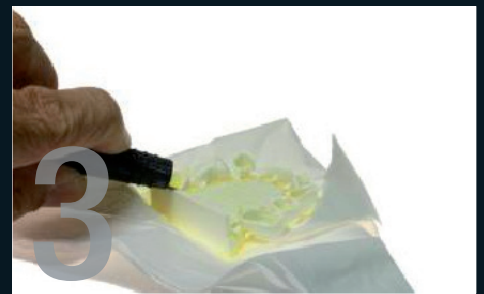
### Colouring of ICE Translucent with Colour Liquid and Colour Liquid Waterbased



Pour Colour Liquid into a glass.



Dip work into the liquid for approx. 5 seconds using metal-free tweezers.



Remove excess colour using compressed air, while holding the work over a suitable piece of cellulose.



Dry on a firing tray under the drying lamp Zirkonlampe 250. It is recommended that the drying is carried out under an extraction hood or outdoors.

#### CAUTION

Pour back Colour Liquid after use, close and store in a cool place (5 °C – 10 °C).

#### TIP

Should the colour turn out too dark, dilute the Colour Liquid by adding 10–20 weight percent of Colour Liquid Thinner or Colour Liquid Waterbased Thinner.

## Information Colour Liquid

Colour Liquid is used to colour the ready-milled and refinished zirconia frameworks. The colouring is done by the immersion of the work in the fluid before sintering. In doing so the liquid infiltrates the zirconia.

The immersion time does not affect the colouring of the zirconia. This means 5 seconds are sufficient to produce a homogeneous colour. After the immersion process, blow air onto the structures whereby any excess colour is being removed.

The following step under the drying lamp is mandatory. Otherwise this might affect the service life of the heating elements of the sintering furnace, as they are being attacked by the acid contained in the Colour Liquid, which might result in a yellow staining of the zirconia frameworks during the sintering process. The drying time of the frameworks depends on the dimensions of the bridge. With single crowns and small bridges up to 5 elements we recommend a drying time of 45 minutes, with larger bridges up to one and a half hours.

There are 16 different Colour Liquids available in order to cover the entire colour spectrum of the Vita shades. The colourant is applied permanently and deeply during the sintering process.



Available in all 16 Vita colours