



**Soprano® 14.**  
Metal ceramic.

**CENDRES<sup>+</sup>**  
**MÉTAUX**

## Soprano® 14.

The metal ceramic with convincing features.

Soprano® 14 is based on a silicate glass ceramic and was developed for the veneering of alloys containing precious metals and non-precious metals with a coefficient of thermal expansion (CTE) of  $13.5 - 15.0 \times 10^{-6} \text{ K}^{-1}$  (25 - 500°C).

The matched transparency and fluorescence enable natural reconstructions of crowns and bridges on alloys.



## Advantages and creative options.



The ceramic displays a thixotropic behaviour, i.e. Soprano® 14 remains viscous during processing and remains stable after completion of modelling. This enables extremely precise modelling and reduces the grinding effort considerably. Due to the colour stability and brightness of Soprano® 14, the desired shade effect can be achieved in thin layers with cutting materials. This colour fastness remains stable, even after several firing processes.

The range includes a bonder paste for firing ceramic onto precious metal-free alloys, Paste Opaquer and a balanced manageable range of different ceramic materials such as Margin, Frame Modifier, Opal, Dentine, Opaque Dentine, enamel and effect materials. The ceramic shades are based on the VITA Classic shade system.

Users of Soprano® 10 – the veneering ceramic for frameworks made of lithium disilicate and zirconium oxide – will already be familiar with the shade concept and the range of products, as this remains identical for Soprano® 14.

# Our sales programme.

## The introductory set

### Intro Kit A2

Includes everything required for the realisation of a high-quality metal-ceramic reconstruction in shade A2. Matching veneering materials, stains and the corresponding liquids, including the bonder paste for firing on non-precious alloys.

Cat. No. 08057500

## The addition to the main product range

### Shade C-D Kit

This contains only ceramic materials which are matched to shades C and D: Paste Opaquer, Margin, Opaque Dentine and Dentine.

Cat. No. 08057668

## The main product range

### Shade A-B Kit

The kit contains all relevant ceramic materials for veneering on precious metal and non-precious metal alloys for shades A and B, including the liquids. The opaquer in paste form allows efficient working with perfectly covered metal frameworks. With the supplied "EMF alloys" bonder paste, tension and discolouration can be reduced when veneering on non-precious metal alloys. A highly effective Opaque Dentine is available for each shade. Various enamels and special materials round off the top of the range to allow creating natural-looking aesthetics with ease.

Cat. No. 08057517

## **Gingiva ceramic materials**

**Specialities for gingival supplementation**

In addition to two Paste Opaquers, light and dark, the Gingiva Kit contains four different veneering materials for "pink aesthetics" – from opaque to translucent.

## **Bleaching Kit**

**If white is not white enough**

The kit contains a comprehensive range of veneering accessories for the realisation of high-quality bleach reconstructions on metal frameworks. Compiled by bleach experts with extensive experience! The kit contains two light-coloured Paste Opaquers with a high degree of coverage, two Margin Opaquers, one Bleach Opaque Dentine, and four Bleach Dentines in different brightness and shades. Various enamels and special materials round off the range.

Cat. No. 08057725

## **POWDER Stain&Glaze Universal Kit**

**Universal powder stains for every ceramic**

The shades are highly fluorescent and convince with their colour intensity. "Flu-Shade" allows a different colour for each of the four basic colours. The POWDER Stain&Glaze Universal Kit has been meaningfully supplemented with ten "Flu-Stain" compatible stains.

Cat. No. 08057745

The exact composition of the kits with the quantities can be found in the instructions for use at [www.cmsa.ch/docs](http://www.cmsa.ch/docs) or contact your customer advisor.

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