SR Phonares® II
Expressive esthetic denture teeth

Natural-looking tooth moulds for sophisticated needs
Highest expectations
Today’s denture users behave differently; their expectations have grown. For instance, natural-looking esthetics has become an essential criterion in denture prosthetics. Implant-supported restorations are today often the preferred treatment option to satisfy the need for esthetics. However, these restorations tend to be exposed to significantly higher chewing forces. Therefore, material strength and tolerance play a particularly critical role in implant prosthetics.

Material structure
The NHC material used in SR Phonares II is characterized by high strength. Excellent wear resistance and tolerant, resistant behavioural characteristics set this material apart.

Lifelike shade effect
The refractive indices of the individual fillers are coordinated with each other to enhance the natural shade effect of the material and facilitate shade selection for the restoration.

Ideal range of shades
Shade selection to determine the appropriate tooth shade is performed with a SR Phonares II shade guide. Since this guide features the same layer structure and material as the teeth, shade deviations are minimized. General shade selection may also be performed by means of an A-D shade guide with Bleach shades.

The SR Phonares II teeth are available in 16 A-D shades and 4 Bleach shades.
On the test bench

Several test methods have been employed to simulate the clinical durability of the material.

**Shear strength**
The heightened inherent strength of the material improves its shear strength and is indicative of its toughness.

**Compressive strength**
SR Phonares II demonstrated the highest compressive strength of the materials tested. The SR Phonares II teeth withstood higher loads than the teeth of the comparative group.

**Wear of denture teeth**
The NHC material ensures a favourable level of resistance to wear.

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**HIGHLIGHTS AT A GLANCE**

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ANTERIOR MOULDS

SR Phonares® II

The SR Phonares II tooth moulds have been designed for a maximum of pure beauty and vitality in the anterior region. They offer the same expressive characteristics as their natural counterparts and give you excellent opportunities to create dental restorations inspired by nature.

Carefully honed esthetics
- Unparalleled surface characteristics
- Harmonious distribution of translucency, opalescence and fluorescence

Impressive functionality
- Lifelike “white esthetics” due to specially designed interdental closures
- Easy setup of anterior teeth due to proximal “Set&Fit” design

Individually layered tooth
The tooth moulds are specifically layered to suit the characteristics of each individual tooth shape. The innovative injection moulding technology used in the manufacturing of the teeth fuses the individual tooth layers seamlessly together. The lifelike esthetic qualities are optimally supported in the process.
A RANGE OF TOOTH MOULDS DESIGNED TO MATCH THE AGE AND CHARACTERISTICS OF THE INDIVIDUAL PATIENT

**Combination prosthetics made easy**
SR Nexco® – lab composite in a paste delivery form. The shades of this material are precisely coordinated with those of the SR Phonares II teeth, facilitating the restorative procedures in combined prosthetics.

IvoBase® – high-precision, pre-dosed denture base material. This material endows removable dental prostheses with a superior quality.

**Delivery forms**
SR Phonares’ II
18 upper anterior moulds
6 lower anterior moulds

![Image](image_url)
The SR Phonares II Typ is suitable for a wide range of applications and is therefore the classic denture tooth for partial and complete dentures.

This tooth is easily aligned with the tooth of the opposing jaw – a characteristic which makes the SR Phonares II Typ particularly cost-effective.

**Classic occlusion**

**Intercuspation**

**One-to-two setup**

**Delivery forms**

SR Phonares II Typ
3 maxillary sets
3 mandibular sets

**POSTERIOR MOULDS TYP AND LINGUAL**

**Time-saving ridge-lap design**

The anatomically shaped tooth base can be easily adjusted to the alveolar ridge or ground to fit over the construction component.

**Widely dimensioned facial and cervical surfaces**

These dimensions are ideal for covering implant abutments and other construction components.
The SR Phonares II Lingual has been especially designed to offer the option of lingualized occlusion. This setup technique is increasingly used in hybrid and implant prosthetics.

The ideal distribution of oral forces, combined with the high wear resistance of the material, create optimal conditions for the longevity of the dentures.
SR Phonares® II forms a part of the “Removable Prosthetics” product category. The products of this category cover the procedure involved in the fabrication of removable dentures – from treatment planning and impression taking to aftercare. The products are optimally coordinated with each other and enable successful processing and application.

Would you like to know more about the products of the “Removable Prosthetics” category? Simply get in touch with your contact person at Ivoclar Vivadent or visit www.ivoclarvivadent.com for more information.