

SR Postaris® DCL



Experience

'There's nothing like the self-assurance that's gathered through experience. It allows you to enjoy life to the full.'

My Teeth

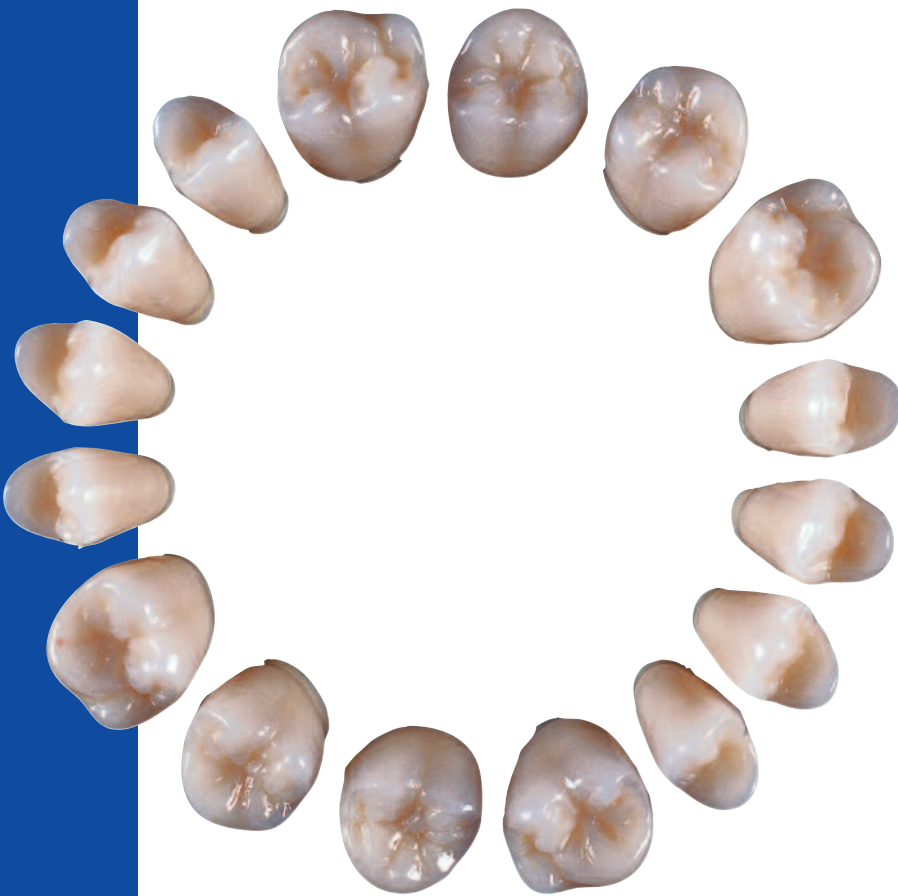


ivoclar .
vivadent:®
passion vision innovation

Discerning people

value quality of life

The innovative SR Postaris DCL tooth line embodies experience and progress. Its outstanding properties meet the highest standards of modern denture prosthetics. It is designed for people who know what they want and who are aware of the fact that a high-performance denture will enhance their quality of life.



SR Postaris® DCL

True-to-nature moulds

The SR Postaris DCL line offers a large variety of moulds that reflect those found in nature.

- Wide variety of moulds
- True-to-nature tooth dimensions
- Authentic layered structure
- Special tooth moulds for partial dentures

Impressive aesthetics

- Large selection of shades
- Smooth cervical transitions
- Natural texture and incisal effects
- Lifelike shading of layers
- Individualized characterizations

Harmonious shades

SR Postaris DCL teeth correspond to the 20 Chromascop shades. The Chromascop shade guide is the ideal instrument for modern combined denture prosthetics. These shades make teeth look natural and strikingly real.

The high-quality teeth are also available in 16 A–D shades and trendy Bleach shades. The wide range enables even more precise shade match.

Characterization

Individual characteristics are applied to the teeth using the SR Adoro® materials.

Reflections of nature

Key findings about the human masticatory system and all its characteristics and functions have been gathered in the course of scientific studies at leading universities in Vienna, Zurich, and Münster. These findings have been incorporated into SR Postaris DCL teeth to create a tooth line that is a true reflection of nature.

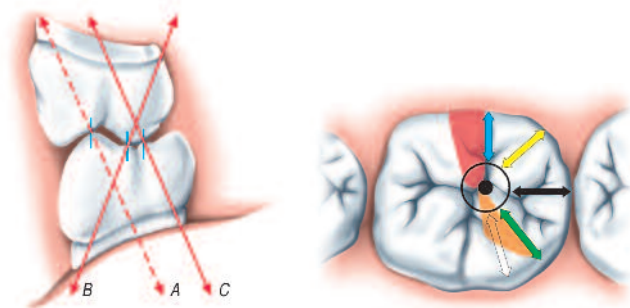
As a result, these teeth enhance the quality of life.

SR Postaris® DCL



SR Postaris DCL posterior teeth are reproduced according to natural models. As a result, masticatory forces are optimally distributed and a stable centric position is achieved.

- Optimal distribution of masticatory force due to A-B-C contacts
- Ideal statics
- Easy-to-apply occlusion principle
- Scientific design principles



Biocompatible material

SR Postaris DCL teeth are based on a special double cross-linked material. The biocompatibility of this high-performance resin has been confirmed in toxicological examinations.

- Tissue compatibility
- Wear resistance
- Plaque resistance
- Permanence of shade
- High resistance to grinding
- Outstanding polishability
- Sound bond to denture base material

Manifold indications

- Partial dentures
- Combination dentures
- Hybrid dentures
- Complete dentures
- Implant-retained dentures

Experience and innovation

in one

SR Postaris® DCL

Delivery forms

6 upper posterior moulds
6 lower posterior moulds

Detailed information on how to use SR Postaris DCL posterior teeth is contained in the Technical Documentation on SR Postaris DCL.



Physical values

Flexural strength
(DIN 13'907) 100 MPa

Modulus of elasticity
(DIN 13'907) 3'300 MPa

Vickers hardness HV 0,5/30
(Internal standard PV-324)
200 MPa

Brinell hardness BHN
36,5/30 (DIN 53'456)
170 MPa

Bond to heat-cure polymer
(DIN 13'914) 130 MPa

Literature references

- Prof. Dr. K.F. Leinfelder: "In-Vitro-Abrasion von ausgewählten Prothesenzähnen", Quintessenz Zahntechnik 12/1994 - 1501-1507
- Ivoclar Report 1997



The Biofunctional Prosthetic System (BPS®)

Every BPS® brand name denture is fabricated with coordinated quality products. The SR Antaris DCL /SR Postaris DCL tooth line is an important part of this system. Ask your dealer or Ivoclar Vivadent sales representant for more information about BPS®.

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