

SR Vivodent DCL / SR Orthotyp DCL



The time-tested line
– now available in additional materials and shades



SR Vivodent DCL / SR Orthotyp DCL

Clinically successful, yet improved

The new SR Vivodent DCL / SR Orthotyp DCL teeth are made of state-of-the-art DCL material (Double Cross-Linked). These high quality teeth are available in A-D shades and the popular Bleach shades, allowing them to be used in varying prosthetic situations.

The natural-looking restorations will give your patients good reason to smile.



SR Vivodent DCL / SR Orthotyp DCL offer the following benefits:

- Available in the state-of-the-art DCL material
- Available in Chromascop, A-D and Bleach BL shades
- Lifelike layering
- Large selection of moulds
- Shade matching for fixed dentures

Great progress is being made in dentistry today and the rising expectations of our patients are the driving force behind these developments.

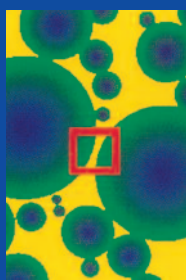
Therefore, we are committed to further developing and updating even the time-tested products in our range. We believe that quality assurance includes making improvements where this is possible.




for even more exacting applications

Biocompatible DCL material

SR Vivodent DCL / SR Orthotyp DCL teeth are composed of a double cross-linked material. Toxicological examinations have confirmed the biocompatibility of this state-of-the-art resin.

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



-  **Matrix**
Homogeneous, cross-linked polymer
-  **Filler**
Insoluble, swellable cross-linked PMMA sphere
-  **Diffusion layer**
Matrix embedded in the cross-linked sphere

Wide shade range



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Shades

- Chromascop
- A-D
- Bleach BL

Material

- DCL

Partial denture



Combined denture



Implant-supported denture



Hybrid denture



Complete denture



Harmonious shapes according to natural examples

Because of their characteristic shape, SR Vivodent DCL and SR Orthotyp DCL harmoniously blend into the natural oral environment.

The sophisticated layering pattern of these posterior teeth allows exceptionally aesthetic results to be achieved.

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Biofunctional Prosthetic System



SR Vivodent DCL / SR Orthotyp DCL posterior teeth are versatile and can be used with the BPS system.

The Biofunctional Prosthetic System is the work of numerous researchers and dental professionals who have pooled their specialized knowledge to develop a comprehensive prosthodontic system.

BPS is a brand name product comprising specially coordinated components that are designed to make working easier.

This practice-friendly system includes an in-depth training program for certifying future users and the services of technical consultants who will help with any questions or queries.

Made of DCL material

SR Vivodent DCL delivery forms

24 upper anterior moulds
8 lower anterior moulds



SR Orthotyp DCL delivery forms

5 upper posterior moulds
5 lower posterior moulds



Shades

20 Chromascop
16 A-D
4 Bleach BL

Physical values

Flexural strength (DIN 13907)	100 MPa
Modulus of elasticity (DIN 13907)	3'300 MPa
Vickers hardness HV 0.5/30 (internal standard PV-324)	200 MPa
Bond to heat-cure polymers (DIN 13914)	130 MPa