



## Tooth mould chart

### Resin Teeth

- SR Antaris DCL
- SR Vivodent DCL
- SR Vivodent PE
- SR Vivodent
- SR Postaris DCL
- SR Orthotyp DCL
- SR Ortholingual DCL
- SR Orthoplane DCL
- SR Orthosit PE
- SR Orthotyp PE
- SR Orthotyp

### Ceramic Teeth

- Vivoperl PE
- Vivoperl PE Orthotyp

### Radiopaque Teeth

- SR Vivo TAC/SR Ortho TAC

# Selection Criteria

## Anterior Teeth

Ivoclar Vivadent anterior teeth are categorized into square, tapering, and ovoid shapes. Although these are only general descriptions, there are certain characteristics that can be ascribed to each category.

However, it should be noted that each mould has its own individual character and should be viewed in the context of a complete set rather than focusing only on this one set of criteria.

### Layers Anterior Teeth



**3 Layer Teeth**  
 - SR Antaris DCL  
 - SR Vivodent  
 - SR Vivodent DCL



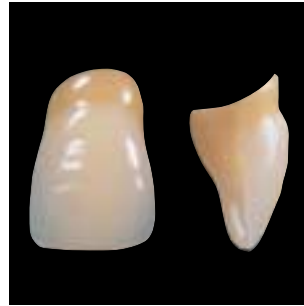
**4 Layer Teeth**  
 - SR Vivodent PE

PE stand for "Pearl Effect". PE teeth have a fourth layer that adds a bluish iridescent effect which increases light reflection and creates a more natural appearance.



### Square tooth moulds

With this angular shape, the central incisor is dominant. The gingivo-incisal curvature is moderate and the residual ridge is markedly square, indicating a normal bite.



### Triangular tooth moulds

This group is characterized by teeth having a rejuvenating crown which tapers towards the cervical ridge. The gingivo-incisal curvature is moderate. The large central incisor has an attractive, slightly triangular shape. The residual ridge is also triangular, sometimes indicating a crossbite.



### Oval tooth moulds

The teeth of this category have a pronounced gingivo-incisal curvature. The oval residual ridge often indicates an overbite.

| A/P | Tooth Line                 | Shade systems |    |       |        | Material |     |
|-----|----------------------------|---------------|----|-------|--------|----------|-----|
|     |                            | Chromascop    | PE | A - D | Bleach | PMMA     | DCL |
| A   | SR Antaris DCL             | X             |    |       |        |          | X   |
| P   | SR Postaris DCL            | X             |    | X     | X      |          | X   |
| A   | SR Vivodent DCL            |               |    | X     | X      |          | X   |
| P   | SR Orthotyp DCL            |               |    | X     | X      |          | X   |
| P   | SR Orthoplane DCL          | X             |    | X     | X      |          | X   |
| P   | SR Ortholingual DCL        | X             |    | X     | X      |          | X   |
| A   | SR Vivodent PE (4-Schicht) |               | X  |       |        | X        |     |
| P   | SR Orthotyp PE (4-Schicht) |               | X  |       |        | X        |     |
| A   | SR Vivodent                | X             |    |       |        | X        |     |
| P   | SR Orthotyp                | X             |    |       |        | X        |     |
| P   | SR Orthosit PE             |               | X  |       |        |          |     |
| A   | Vivoperl PE                |               | X  |       |        |          |     |
| P   | Vivoperl / Orthotyp PE     |               | X  |       |        |          |     |

## Posterior Teeth

This tooth selection chart facilitates the selection of corresponding sizes to match the selection anterior teeth.

Ivoclar Vivadent offers a variety of posterior occlusal options, which give the clinician the opportunity to select a tooth form that will best meet the functional and esthetic needs of the patient.



### N-type mould for normal bite

With **normal bite** types (according to Angle, Class I), the intervestibular line of the anterior profile curve is perpendicular to the occlusal plane. For these patients, N-type moulds are to be used. They are available in five different sizes.



### T-type mould for overbite

In the rehabilitation of a deep **overbite** (distal bite, Class II), the receding mandible contrasts with the protruding maxilla. The overbite requires posteriors with steep cusp inclination. For that reason, T-type moulds should be selected. They are available in two sizes.



### K-type mould for crossbite

In a **crossbite** situation (Class III), a protruding mandible results in the intervestibular line forming a relatively acute angle in relation to the occlusal plane. K-type moulds are thus indicated, as their inclination is relatively flat. They are also available in two sizes.



### SR Postaris DCL

SR Postaris DCL is the exquisite posterior tooth for complete dentures, but particularly for **partial dentures**. The natural occlusal scheme allows the patient excellent mastication, supports functional movements and offers the user a large range of set-up concepts.



### SR Ortholingual DCL

The new SR Ortholingual DCL posterior tooth combines aesthetics, functional occlusion, and excellent abrasion behaviour. SR Ortholingual DCL offers an easy and functional set-up concept, particularly for the **lingualized set-up theory**.



### SR Orthoplane DCL

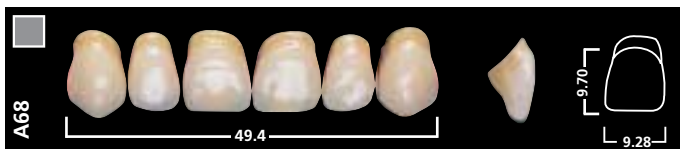
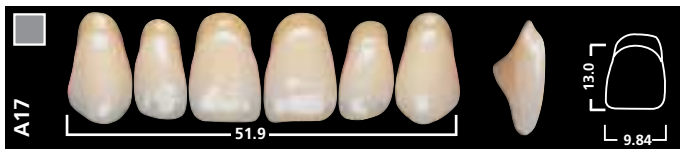
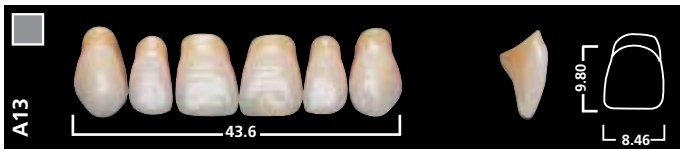
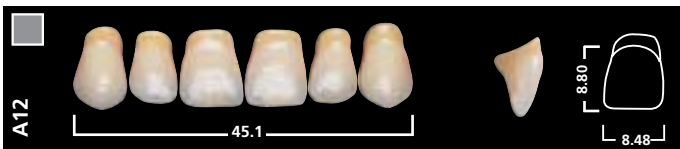
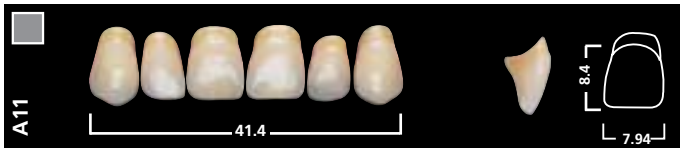
SR Orthoplane DCL is the 0° posterior tooth, the main feature of which is the simple occlusal anatomy. It is particularly suitable for **geroprosthodontics**. The special morphology offers the patient maximum occlusal scope and reduces time when grinding the teeth during treatment.

| al   |          | Layers |
|------|----------|--------|
| osit | Ceramics | 3      |
|      |          | 3      |
|      |          | 3      |
|      |          | 3      |
|      |          | 3      |
|      |          | 3      |
|      |          | 4      |
|      |          | 4      |
|      |          | 3      |
|      |          | 3      |
| X    |          | 4      |
|      | X        | 6      |
|      | X        | 4      |

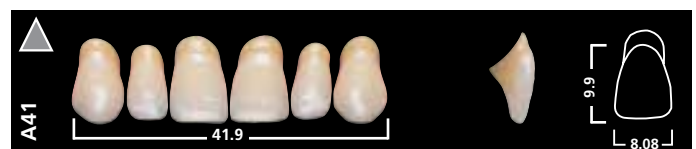
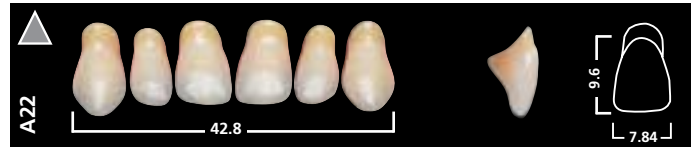
# Anterior Teeth

SR Vivodent® PE / SR Antaris® DCL / SR Vivodent® DCL / SR Vivodent® / Vivoperl® PE

## Square Tooth Moulds



## Triangular Tooth Moulds



# Anterior Teeth

SR Antaris® DCL / SR Vivodent® DCL / SR Vivodent® PE / SR Vivodent® / Vivoperl® PE

## Oval Tooth Moulds

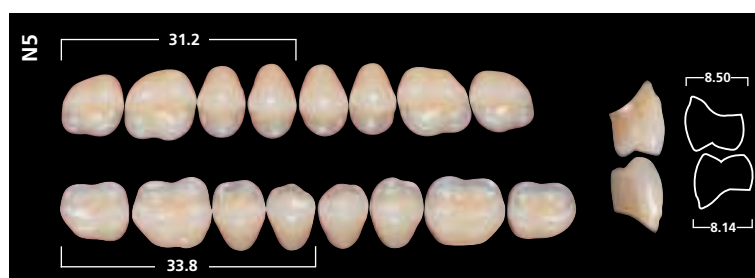


The following tooth moulds are **not available**:

– SR Vivodent and SR Vivoperl PE: A16, A26, A37, A69

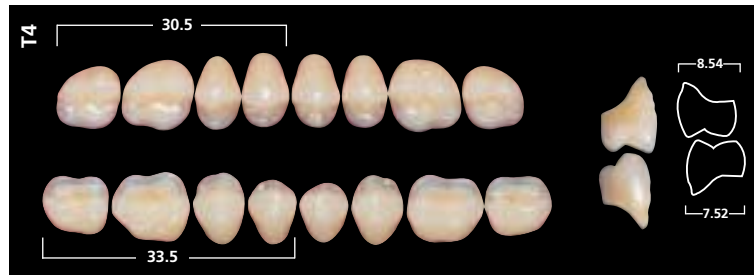
# Posterior Teeth

SR Orthotyp® PE / SR Orthosit® PE / SR Orthotyp® DCL / SR Orthotyp® Vivoperl PE Orthotyp



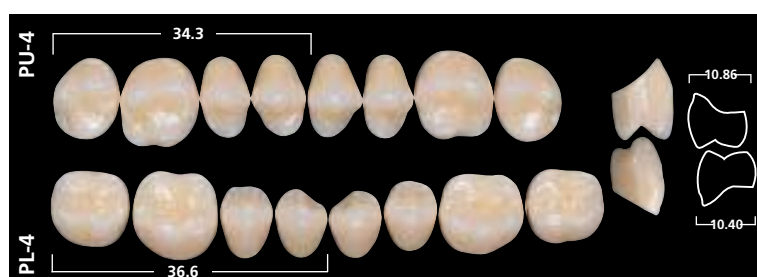
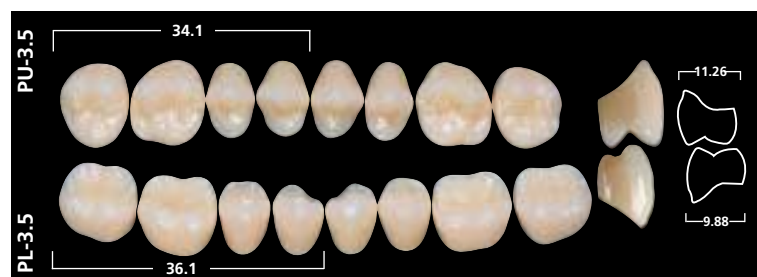
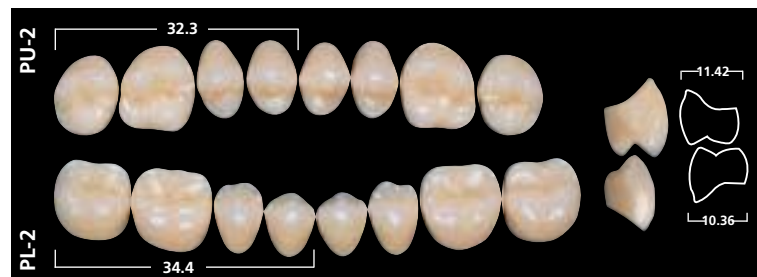
# Posterior Teeth

SR Orthosit®PE / SR Orthotyp®PE



# Posterior Teeth

SR Postaris® DCL





# Posterior Teeth

SR Ortholingual® DCL






SR Orthoplane® DCL



# Combination Table

This combination table is recommended as a guideline. In case of particular anatomical conditions, deviations are possible.

| Anterior Teeth                                                                           |           | Posterior Teeth                  |           |                              |                                  |                                |                                           |                                     |
|------------------------------------------------------------------------------------------|-----------|----------------------------------|-----------|------------------------------|----------------------------------|--------------------------------|-------------------------------------------|-------------------------------------|
| upper                                                                                    | lower     | <b>P</b><br>DCL Resin<br>Partial | Porcelain | <b>N-</b><br>Resin<br>normal | <b>K-</b><br>Resin<br>cross-bite | <b>T-</b><br>Resin<br>overbite | <b>L-</b><br>DCL Resin<br>lingual contact | <b>M-</b><br>DCL Resin<br>Monoplane |
|  A 11   | A 3       | PU-1 / PL-1                      | N 3       | N 3                          | K 2 / K 4                        | T4                             | LU3 / LL3                                 | MU3 / ML3                           |
| A 12                                                                                     | A 5       | PU-1 / PL-1, PU-1.5 / PL-1.5     | N 2       | N 3                          | K 2 / K 4                        | T4                             | LU3 / LL3                                 | MU3 / ML3                           |
| A 13                                                                                     | A 5       | PU-2 / PL-2                      | N 2       | N 3 / N 5                    | K 4                              | T4                             | LU3 / LL3                                 | MU3 / ML3                           |
| A 14                                                                                     | A 6 / A 7 | PU-3 / PL-3, PU-3.5 / PL-3.5     | N 4       | N 5                          | K 4                              | T4                             | LU5 / LL5                                 | MU5 / ML5                           |
| A 15                                                                                     | A 8       | PU-3.5 / PL-3.5, PU-4 / PL-4     | N 4       | N 4                          | K 4                              | T4 / T6                        | LU5 / LL5                                 | MU5 / ML5                           |
| **A 16                                                                                   | A 9       | PU-4 / PL-4                      | N 6       | N 6                          | K 4                              | T4 / T6                        | LU5 / LL5<br>LU6 / LL6                    | MU5 / ML5<br>MU6 / ML6              |
| A 17                                                                                     | A 9       | PU-4 / PL-4                      | N 6       | N 6                          | K 4                              | T4                             | LU5 / LL5<br>LU6 / LL6                    | MU5 / ML5<br>MU6 / ML6              |
| A 66                                                                                     | A 5 / A 7 | PU-3 / PL-3 / PU-3.5 / PL-3.5    | N 4       | N 5                          | K 4                              | T4                             | LU5 / LL5                                 | MU5 / ML5                           |
| A 68                                                                                     | A 7       | PU-3.5 / PL-3.5 / PU-4 / PL-4    | N 4       | N 4 / N 5                    | K 4                              | T4                             | LU5 / LL5                                 | MU5 / ML5                           |
| **A 69                                                                                   | A 7 / A 8 | PU-4 / PL-4                      | N 6       | N 4 / N 6                    | K 4                              | T4 / T6                        | LU5 / LL5<br>LU6 / LL6                    | MU5 / ML5<br>MU6 / ML6              |
|  A 22 | A 3       | PU-1 / PL-1, PU-1.5 / PL-1.5     | N 2       | N 3 / N 5                    | K 2 / K 4                        | T4                             | LU3 / LL3                                 | MU3 / ML3                           |
| A 24                                                                                     | A 2       | PU-2 / PL-2                      | N 2       | N 2                          | K 4                              | T4                             | LU3 / LL3                                 | MU3 / ML3                           |
| A 24 B                                                                                   | A 4 / A 5 | PU-2 / PL-2                      | N 2       | N 2                          | K 4                              | T4                             | LU3 / LL3                                 | MU3 / ML3                           |
| A 25                                                                                     | A 10      | PU-3 / PL-3, PU-3.5 / PL-3.5     | N 4       | N 4                          | K 4                              | T4                             | LU5 / LL5                                 | MU5 / ML5                           |
| **A 26                                                                                   | A 7       | PU-3.5 / PL-3.5, PU-4 / PL-4     | N 4       | N 4                          | K 4                              | T4 / T6                        | LU5 / LL5                                 | MU5 / ML5                           |
| A 27                                                                                     | A 8       | PU-4 / PL-4                      | N 4       | N 4                          | K 4                              | T4                             | LU5 / LL5                                 | MU5 / ML5                           |
| A 41                                                                                     | A 3 / A 5 | PU-1 / PL-1, PU-1.5 / PL-1.5     | N 2       | N 3 / N 5                    | K 2 / K 4                        | T4                             | LU3 / LL3                                 | MU3 / ML3                           |
| A 42                                                                                     | A 5       | PU-1 / PL-1, PU-1.5 / PL-1.5     | N 2       | N 3 / N 5                    | K 4                              | T4                             | LU5 / LL5                                 | MU5 / ML5                           |
| A 44                                                                                     | A 3       | PU-1 / PL-1, PU-1.5 / PL-1.5     | N 2       | N 3 / N 5                    | K 2 / K 4                        | T4                             | LU3 / LL3                                 | MU3 / ML3                           |
|  A 32 | A 3 / A 5 | PU-1.5 / PL-1.5, PU-2 / PL-2     | N 2       | N 3 / N 5                    | K 2 / K 4                        | T4                             | LU5 / LL5                                 | MU5 / ML5                           |
| A 36                                                                                     | A 7       | PU-3 / PL-3, PU-3.5 / PL-3.5     | N 4       | N 5                          | K 4                              | T4                             | LU5 / LL5                                 | MU5 / ML5                           |
| **A 37                                                                                   | A 7 / A 8 | PU-3.5 / PL-3.5, PU-4 / PL-4     | N 4       | N 5                          | K 4                              | T4 / T6                        | LU5 / LL5                                 | MU5 / ML5                           |
| A 54                                                                                     | A 5       | PU-2 / PL-2, PU-3 / PL-3         | N 5       | N 5                          | K 4                              | T4                             | LU5 / LL5                                 | MU5 / ML5                           |
| A 56                                                                                     | A 7 / A 8 | PU-3 / PL-3, PU-3.5 / PL-3.5     | N 4       | N 5                          | K 4                              | T4                             | LU5 / LL5                                 | MU5 / ML5                           |

\*\* The tooth moulds A16, A26, A37, A69 are **only available for the tooth lines SR Antaris DCL, SR Vivodent DCL and SR Vivodent PE.**

# Radiopaque Teeth

SR Vivo TAC® / SR Ortho TAC®

## Radiopaque teeth for the fabrication of diagnostic stents

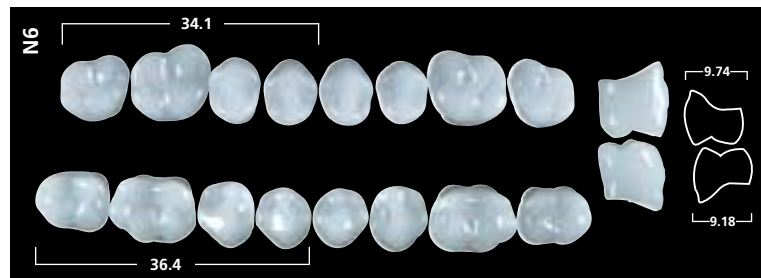
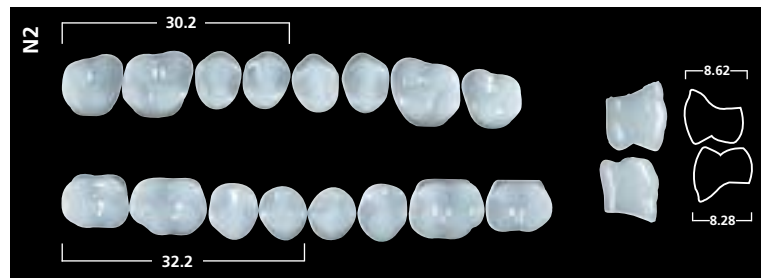
The new radiopaque teeth SR Vivo TAC / SR Ortho TAC offer an efficient solution for determining the future placement, location and angulation of implants.

The innovative SR Vivo TAC / SR Ortho TAC teeth allow the diagnostic steps needed for planning the placement of implants to be conducted carefully.

## Anterior Teeth



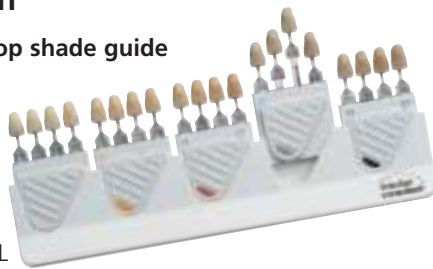
## Posterior Teeth



## Shade selection

### with the Chromascop shade guide

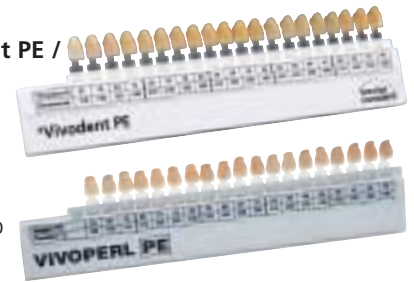
- SR Antaris DCL
- SR Postaris DCL (also available in A–D shades)
- SR Vivodent
- SR Orthotyp
- SR Ortholingual DCL (A–D shades also available)
- SR Orthoplane DCL (A–D shades also available)



The Chromascop is the shade standard for the Ivoclar Vivadent lines of products. The uniform shading of C&B veneering materials (e.g. IPS d.SIGN, SR Chromasit), the SR Antaris anterior and the SR Postaris posterior tooth line sets new standards especially for combined denture prosthetics.

### with the SR Vivodent PE / Vivoperl PE special shade guides

- SR Vivodent PE
- SR Orthotyp PE
- Vivoperl PE
- Vivoperl PE Orthotyp



The special shade guides are coordinated with SR Vivodent PE/SR Orthotyp PE / SR Vivoperl PE / SR Vivoperl PE Orthotyp tooth lines. The special 'Pearl' effect renders these tooth lines especially suitable for complete denture prosthetics.

## Characterization of resin teeth

Increasing aesthetic demands placed on removable dentures call for the possibility of individual characterization of resin teeth. In combined denture prosthetics, this has become an indispensable part of the daily practice. The material composition of SR Antaris / SR Postaris permit individual adjustments of shape and shade by means of SR Chromasit Creative and / or SR Spectrasit Creative veneering materials.

## Ivoclar Vivadent ICDE



Always being on the latest standard of knowledge is a sign of your competence. Ivoclar Vivadent supports you in achieving this goal by conveying to you both knowledge about the latest products and know-how with regard to practice-oriented application and working techniques. The

Ivoclar Vivadent ICDE continuously offers basic and advanced training courses tailored to your needs.

**Ask for our Course Programme!**

## Part of the Biofunctional Prosthetic System



CE 0123

These products have been developed solely for use in the fabrication of dental tooth restorations or tooth placements. Processing should be done strictly according to the Instructions for Use. Descriptions and data constitute no warranty of attributes and are not binding.  
Printed in Liechtenstein  
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