



A M A R I S ®
BEAUTY –
COMPOSE IT !



Amaris®

NATURAL ELEGANCE



Two simple steps – layers like in nature – brilliant results

Easy to learn

For several decades dentists have used an industry standard designed to facilitate communication of shades from a chairside perception to the technician's workbench. According to this standard, dentists first select a matching shade, apply it and polish it, and then check whether it really matches the tooth. Changes at this point would require re-doing the entire restoration.

The Amaris shade system invites to think differently: the shade impression is developed "as you go". Getting it right requires almost no experience – simply follow the instructions – and enjoy the results! Dentine shines through enamel – together they define the optical appearance of the tooth.

Amaris offers a shade system which follows this natural principle and reduces aesthetic direct restoration to two simple steps.

The base shades O1 to O5 and O Bleach

The opaque base shades cover the entire shade range of dentine. The dentist selects the matching base shade with the help of a shade guide, and applies and cures this material in the first restorative step in the dentine area. The base shade is also used to create mamelons.

The enamel shades TN, TL and TD

In the second step, the selected base shade is either confirmed or adjusted. If the base shade already matches the tooth shade, it is confirmed using the enamel shade TN (Translucent neutral). If the base

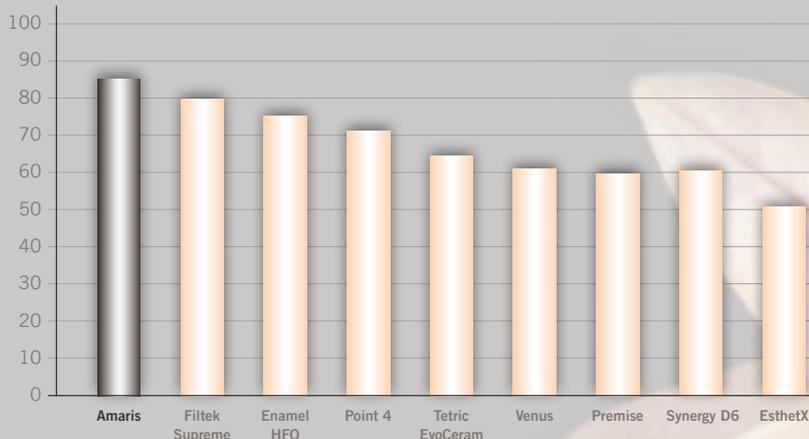
shade appears lighter than the tooth, it can be darkened using the enamel shade TD (Translucent dark). If the base shade appears too dark, it can be lightened using the enamel shade TL (Translucent light).

The special shades HT and HO

For special effects Amaris offers two flowable special shades. HT (High translucent) allows to create stunning visual depth and is ideal for very translucent incisal edges. HO (High opaque) is a flowable shade which allows to mask discolourations or to prevent the shining-through of the dark oral cavity.

Polishing results in reflection units (RE)

[~GU]



Polishing results in reflection units (RE) according ISO 2873 with polisher "Easygloss"
VOCO GmbH 2007

Filtek Supreme, Enamel HFO, Point 4, Tetric EvoCeram, Venus, Premise, Synergy D6, EsthetX are not registered trademarks of VOCO GmbH



Handling and polishing

The base and enamel shades have a non-sticky smooth consistency which allows to spread out the material even to fine layers. The material follows the instrument and does not pull itself back. Amaris has an excellent polishability, and the restorations will become invisible. Natural fluorescence and high colour stability maintain this result long-term.

Indications

- Aesthetic restoration of class III, IV and V cavities in anterior teeth
- Aesthetic restoration of class I, II and V cavities in posterior teeth
- Reconstruction of traumatically damaged anterior teeth
- Direct and indirect composite veneers and facing of discoloured anterior teeth
- Shape and shade correction for improved aesthetics
- Repairing highly aesthetic porcelain, e.g. veneers
- Splinting of anterior teeth

Advantages

- Two simple steps, perfect results
- Layering like in nature: shades are created from the inside of the tooth
- Easy to learn, fast aesthetic results
- Intuitive approach, no preconceived shades
- Non-sticky consistency is ideal for modelling and shaping
- Long resistance to ambient and chair light
- Optimal polishability
- Natural fluorescence and high colour stability
- Good chameleon effect for invisible restorations

Natural fluorescence:



Only fluorescence that is comparable to natural tooth substance yields a visual depth effect which is perceived as brilliance and vitality

BEAUTIFULLY SIMPLE

Restoration of a Class II cavity after fracture of an amalgam filling in tooth 45



1 Fractured occlusal distal amalgam filling in tooth 45



2 Placement of rubber dam and removal of remaining amalgam. Situation after complete excavation



3 Opaque dentine base layer applied in increments



4 Final layer with translucent enamel shade



5 Finished, polished restoration (vestibular view)



6 Finished restoration from occlusal view

Replacement of a composite filling (Class II cavity) in tooth 25



1 Insufficient mod composite restoration in tooth 25



2 Situation after removal of the filling and complete excavation



3 Incremental layers of opaque dentine base shade



4 Final layer with translucent enamel shade



5 Finished, polished restoration

Source:

Assistant Professor Andreas Braun, DMD
Felix Krause, DMD

Periodontology, Conservative and Preventative Dentistry Clinic, Centre for Dental and Oral Medicine, Rheinische Friedrich-Wilhelms University of Bonn, Welschnonnen St. 17, 53111 Bonn, Germany



CLINICAL CASE

Restoration of a class IV cavity



1 Initial situation: incisal fracture in teeth 11 and 21



2 Conditioning the tooth substance with 37 % phosphoric acid



3 Application of the adhesive



4 Application of Amaris TL to reconstruct the palatal enamel portion



5 Modelling the dentine and mamelons with Amaris O1



6 Creating mamelons with a natural appearance through light pigmentation with Amaris Flow HO



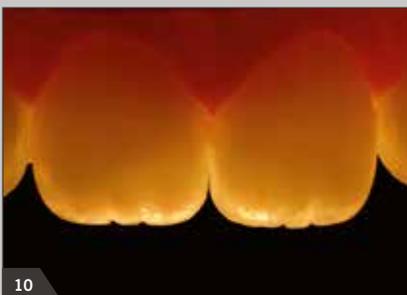
7 Forming the incisal edges with the highly translucent Amaris Flow HT



8 High gloss polish of the restoration



9 Completed anterior restoration



10 Natural opalescence and translucency of the restorations



11 Fluorescence like with natural teeth



12 Anterior restorations indistinguishable from the natural teeth



Presentation

Amaris®

- REF 1930 Set syringe 8 × 4 g (O1, O2, O3, O4, O5, TL, TN, TD), Amaris Flow syringe 2 × 1.8 g (HT, HO), accessories
- REF 1932 Set syringe 5 × 4 g (O1, O2, TL, TN, TD)
- REF 1949 Starter set Caps 32 × 0.25 g (O1, O2, O3, O4, O5, TL, TN, TD), Amaris Flow syringe 2 × 1.8 g (HT, HO), accessories
- REF 1969 Shade guide
- REF 9301 Dispenser – Caps
- REF 2144 Application cannulae type 44, 100 pcs.

Amaris® Gingiva

- REF 1970 Set syringe 4 g base shade nature, syringe 3 × 1.2 g opaques (white, light, dark), accessories
- REF 1971 Syringe 4 g nature
- REF 2147 Application cannulae type 45, 100 pcs.
- REF 2309 Disposable brushes for dental brush holder, 100 pcs.
- REF 2338 Brush holder for VOCO disposable dental brushes and Micro Tim, 5 pcs.

Amaris®

Base shade	Syringe 4 g	Caps 16 × 0.25 g
Opaque		
O1	REF 1933	REF 1953
O2	REF 1934	REF 1954
O3	REF 1935	REF 1955
O4	REF 1936	REF 1956
O5	REF 1937	REF 1957
O Bleach	REF 1938	REF 1958
Enamel shade		
Translucent	Syringe 4 g	Caps 16 × 0.25 g
Light, TL	REF 1940	REF 1960
Neutral, TN	REF 1941	REF 1961
Dark, TD	REF 1942	REF 1962

Amaris® Flow

Special shade	Syringe 2 × 1.8 g
High translucent, HT	REF 1945
High opaque, HO	REF 1946

VOCO GmbH
Anton-Flettner-Straße 1-3
27472 Cuxhaven
Germany

Freecall: 00 800 44 444 555
Fax: +49 (0) 4721-719-140

info@voco.com
www.voco.dental

Available from:

