Amaris

CLINICAL CASE

Restoration of a class IV cavity



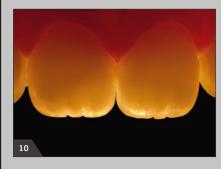
Initial situation: incisal fracture in teeth 11 and 21



Application of Amaris TL to reconstruct the palatal enamel portion



Forming the incisal edges with the highly translucent Amaris[®] Flow HT



Natural opalescence and translucency of the restorations



Conditioning the tooth substance with 37 % phosphoric acid



Modelling the dentine and mamelons with Amaris 01



High gloss polish of the restoration



Fluorescence like with natural teeth



Application of the adhesive



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



Completed anterior restoration



Anterior restorations indistinguishable from the natural teeth Source: Dr. Sânzio Marques - Passos, Brasil

Pres	sentation	
REF	1930	Amaris [®] Set set 8 x 4 g syringes (01, 02, 03, 04, 05, TL, TN, TD), 2 x 1.8 g syringes Amaris [®] Flow (HT, HO), accessories
REF	1931	Amaris [®] Set <i>SingleDose</i> 8 x 4 g syringes (01, 02, 03, 04, 05, TL, TN, TD), 2 x 1.8 g syringes Amaris [®] Flow (HT, HO) + 50 Futurabond NR <i>SingleDose</i> , accessories
REF	1949	Amaris [®] Caps Intro Set 4 x 0.25 g Caps (each 01, 02, 03, 04, 05, TL, TN, TD), 2 x 1.8 g syringes Amaris [®] Flow (HT, HO), accessories
REF	1950	Amaris [®] Caps Set 16 x 0.25 g Caps (each 01, 02, 03, 04, 05, TL, TN, TD), 2 x 1.8 g syringes Amaris [®] Flow (HT, HO), accessories
REF	1951	Amaris [®] Caps Set <i>SingleDose</i> 16 x 0.25 g Caps (each 01, 02, 03, 04, 05, TL, TN, TD), 2 x 1.8 g syringes Amaris [®] Flow (HT, HO) + 50 Futurabond NR <i>SingleDose</i> , accessories
Ama	ris Gingiva	
	1970	Amaris [®] Gingiva Set set 1 x 4 syringe base shade nature, 3 x 1.2 g syringe opaquers (white, light, dark), accessories
REF	1971	Refill refill 1 x 4 syringe base shade nature

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VC 84 001930 GB 0810 V

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One 4 g syringe in the following shades: Base shades (opaque) REF 1933 Amaris[®] Opaque, O1 REF 1934 Amaris[®] Opaque, O2 REF 1935 Amaris[®] Opaque, O3 REF 1936 Amaris[®] Opaque, 04 REF 1937 Amaris[®] Opaque, 05 REF 1938 Amaris[®] O Bleach, OB Enamel shades (translucent) REF 1940 Amaris[®] Translucent light, TL REF 1941 Amaris[®] Translucent neutral, TN REF 1942 Amaris[®] Translucent dark, TD 16 x 0.25 g Caps in the following shades: Base shades (opaque) REF 1953 Amaris[®] Opaque, 01 REF 1954 Amaris[®] Opaque, O2 REF 1955 Amaris[®] Opaque, O3 REF 1956 Amaris[®] Opaque, O4 REF 1957 Amaris[®] Opaque, 05 REF 1958 Amaris[®] O Bleach, OB

	Enamel shades (translucent)		
REF 1960	Amaris [®] Translucent light, TL		
REF 1961	Amaris [®] Translucent neutral, TN		
REF 1962	Amaris [®] Translucent dark, TD		
2 x 1.8 g syringe in the following shades: Special shades			

REF 1945Amaris® Flow, High translucent, HTREF 1946Amaris® Flow, High opaque, HO







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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 OB

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.

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.

SIMPLY BEAUTIFUL

Amaris

Indications

- Aesthetic restoration of Class III, IV and V cavities in anteriors
- Aesthetic restoration of Class I, II and V cavities in posteriors
- Reconstruction of traumatically damaged anteriors
- Direct and indirect composite veneers, facing of discoloured anteriors
- Correction of shape and shade for improved aesthetics
- Repair of highly aesthetic ceramic restorations, e.g. veneer repair

• Splinting, interlocking of teeth

Polishing results in reflection units (RE) Amaris® Filtek Enamel Point 4 Tetric Venus Premise Synergy D6 EsthetX Supreme HFO EvoCeram Polishing results in reflection units (RE) according ISO 2873 with polisher "Easygloss VOCO GmbH 2007, data on file

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







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





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BEAUTIFULLY SIMPLE

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





Placement of rubber dam and remo- Opaque dentine base laver applied val of remaining amalgam. Situation in increments





Final layer with translucent enamel shade

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





after complete excavation



Finished restoration from occlusal 29

Replacement of a composite filling (Class II cavity) in tooth 35







Final layer with translucent enamel shade

Felix Krause, DMD

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Finished, polished restoration

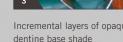








Situation after removal of the filling and complete excavation



Incremental layers of opaque dentine base shade





VOCO GmbH 2007, data on file

Natural tooth Synergy D6