VINTAGE Art Universal

VIVID VARIETY IN EVERY DIMENSION





Highlights

- Suitable for all common dental ceramics, including zirconia
- Expanding your range of creative options significantly
- Usable in 2D and 3D staining techniques
- Vibrant, 3-dimensional effects
- Individually adjustable viscosity
- High hiding power – even when used in very thin layers



Stained and glazed monolithic zirconia restorations made of SHOFU DISK ZR Lucent Supra (by MDT Nikolas Bär, Dentalstudio Sankt Augustin GmbH, Germany)

Universal, characteristic, natural

Dental technicians will create natural-looking restorations when craftsmanship, technical skill and a controllable material concept meet. The smart VINTAGE Art Universal stain and glaze concept for 2D and 3D staining techniques helps you to achieve individual, lifelike color and spatiality effects on all ceramic materials.

As a modern powder ceramic, VINTAGE Art Universal offers a structured system of fluorescent stains and glazes. A microfine particle structure supports high hiding power, controlled color effects and uniform surfaces – even when using very thin layers. Besides, individualised mixtures enable you to specifically adjust consistencies and ensure convenient handling in your daily work.

Two mixing liquids with different viscosities and matching refractive indices extend the range of options of the VINTAGE Art Universal system even further – in both the 2D staining technique for the optical adaptation of layered ceramics and the 3D staining technique for a targeted creation of spatial effects on monolithic restorations.

Using the Vis-modifier, you can achieve 3-dimensional effects, which is a valuable help in creating and characterising natural structures and textures, particularly when reproducing gingival parts.

VINTAGE Art Universal allows you to add internal and external shade nuances of natural teeth and completely recreate gingival areas – using controllable work steps and consistently achieving high-quality results.



Zirconia framework made of SHOFU DISK ZR Lucent, veneered with VINTAGE ZR and stained with VINTAGE Art Universal (by DT Tomoyuki Edakawa, Japan)

For low and high-fusing ceramics

VINTAGE Art Universal stains and glazes can be fired with excellent results in all commercially available ceramic furnaces. The recommended firing temperature ranges from 730 °C to 850 °C, depending on the ceramic used.

The final temperatures indicated are guidelines and may vary, depending on the design and operating voltage of your furnace.

Veneered lithium disilicate	730 °C - 740 °C
Monolithic lithium disilicate	740 °C - 750 °C
Veneered zirconia and PFM restorations	750 °C - 800 °C
Monolithic zirconia / porcelain teeth	800 °C - 850 °C

TOOTH COLORS

Vibrant colors for tooth characterisation

These powder stains are based on a newly developed low-fusing glass portion and a pigment technology with a microfine particle structure. The effects and intensities of the color compositions selected mimic the color effects of natural teeth in terms of opacity and fluorescence.

In combination with the dedicated fluorescent GP-F glaze, you can create the illusion of spatial depth and vitality even with very thin layers, particularly on monolithic restorations.

Base Color Stains

Basic shade adjustment and characterisation



Shade Stains

Colors designed for fine-tuning color intensity within a color group



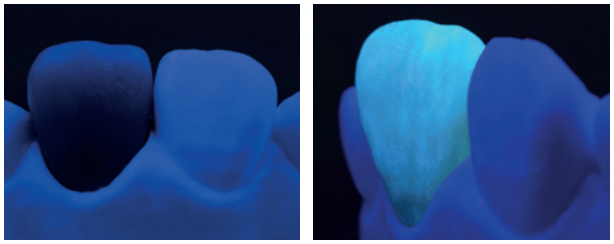
Color Stains

Individualisation and reproduction of natural-looking restorations





Staining and glazing with natural fluorescence



Lithium disilicate and zirconia restorations are non-fluorescent and thus do not show any autofluorescence under shortwave light (left).

After application of VINTAGE Art Universal stains and glaze, the restorations show a fluorescence comparable to that of natural teeth under various light conditions (right).

Vivid 3D staining technique

Thanks to the higher viscosity of VINTAGE Art Universal YAMAMOTO LIQUID, glaze-like color mixtures suitable for very precise placement can be produced in combination with the fluorescent GP-F glaze.

Especially when used on monolithic lithium disilicate or zirconia restorations, the 3D staining technique allows you to achieve lifelike effects, similar to those of layered restorations. And in combination with the micro-layering technique, VINTAGE Art Universal stains can be used for additional characterisation and individualisation.



360° lifelike aesthetics

VINTAGE Art Universal stains can be applied in a fine and controlled manner. Whether you are an ambitious beginner or an experienced professional in ceramics – this straightforward, complete solution is easy to handle and opens up a wide creative leeway.



Monolithic zirconia restorations made of SHOFU DISK ZR Lucent Supra, then milled, sintered and stained with VINTAGE Art Universal (by DT Nobuo Hamasaki, Japan)

GUM COLORS

Individual creative options for the gingiva

The VINTAGE Art Universal Gum Colors include powder stains in 15 nuanced shades – ranging from high opacity stains to regular base stains and characterise stains. This line-up allows you to create expressive gingival surfaces, featuring a complex and lifelike appearance.

The two Vis-modifier powders help you to individually adjust viscosity, which greatly facilitates stain application to large gingival surface areas. In combination with a Vis-modifier, 3-dimensional effects can be achieved quickly and controllably.

Gum - High Opacity Stains

Ideal as a foundation of the gum restoration

G1 G2 G3 G4 Gum-D

Gum - Base Stains

Moderate translucency, suitable as a base color

Gum-R Gum-RR Gum-LP Gum-P Gum-SP Gum-Or

Gum - Characterise Stains

Creation of details, such as blood vessels or melanin

Gum-DP Gum-V Gum-BBr Gum-DR



What is the same will have the same effect

Using the SHOFU Gumy-V together with a corresponding shade tab from the VITA* Classical shade guide allows you to realistically simulate the natural background of the oral cavity, making tooth shade determination easier.

The VINTAGE Art Universal Gum Colors G1, G2, G3 and G4 precisely match the Gumy-V shades, facilitating clear and consistent communication between dental practice and laboratory.



Zirconia coated with G1

SHOFU Gumy-V (Light)

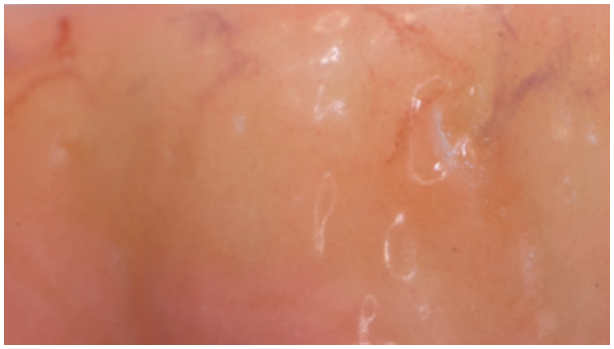
INFORMATION
ON SHOFU GUMY-V

VINTAGE Art Universal Gum Colors	G1	G2	G3	G4
Gumy-V shades	Light	Medium	Medium Dark	Dark

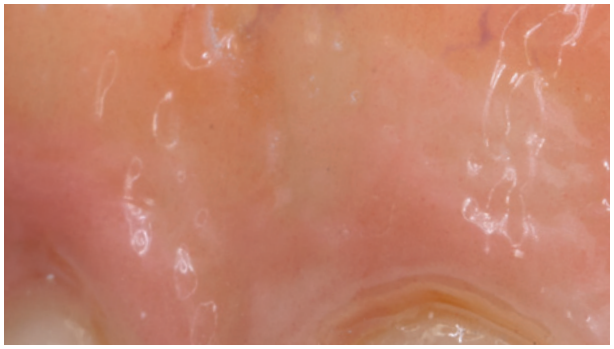
Completion with structure and color

Thanks to the variable adjustability of their viscosity, the powder stains can be individually adapted to any situation.

The powder stains are excellent for creating even the finest gingival details. To reproduce the surface structure, the desired Gum Color stain can be combined with a Vis-modifier for viscosity adjustment.



Accurate reproduction of various details of the natural gingiva



Precise reproduction and characterisation of the surface structure

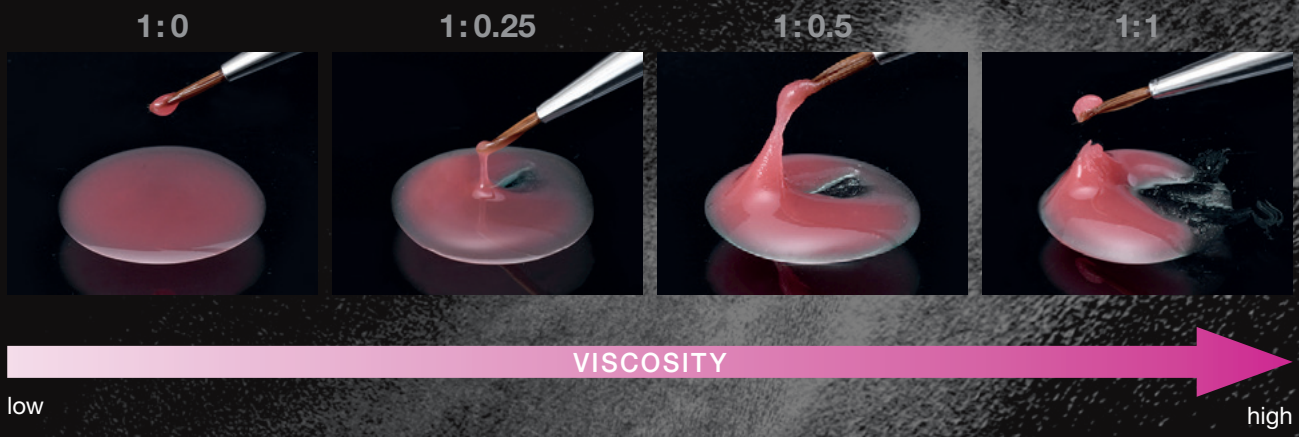
When viscosity suddenly becomes controllable

When reproducing gingival parts, it is often necessary to stain large areas and recreate micro- and macrostructures. The Vis-modifier, designed for viscosity adjustment, provides a reliable basis for this step. It enables you to individually control the consistency and, as a result, the viscosity of the stains. This ensures that the stains remain stable during application, without dripping, and you can create a natural, 3-dimensional gingiva.

Vis-modifier

Viscosity differences by Vis-modifier mix rate

Gum Color Stain + Vis-modifier (Example: Gum-R : Vis-N)



Viscosity and color – optimally controlled

The Vis-modifier is available in two versions, Vis-N and Vis-GU. Depending on the situation, you can use the suitable Vis-modifier to specifically adjust the viscosity and also the desired color or translucency of your stain.



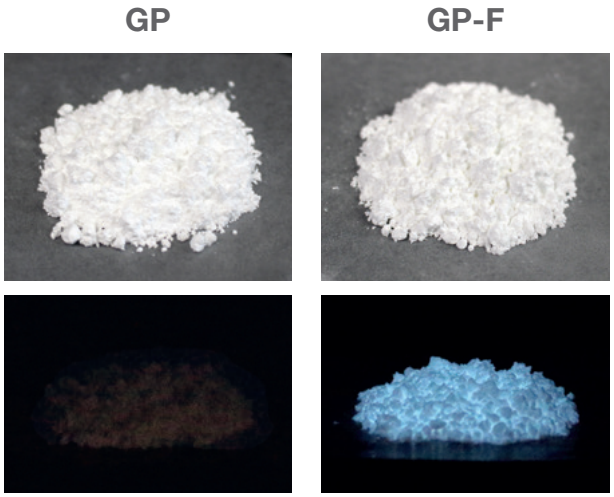
Vis-N (Vis-modifier Neutral) is translucent and adjusts the viscosity of your Gum Color stain without changing the color. Increasing the amount added slightly increases translucency.



Vis-GU (Vis-modifier Gum Universal) is reddish and intensifies the redness of your Gum Color stain without changing the translucency. Increasing the amount added increases redness.

One glaze concept – two versions

In addition to GP-F glaze for monolithic lithium disilicate or zirconia restorations, the system includes GP glaze, designed to enhance the finish of low and high-fusing layered ceramics that are already fluorescent.



The non-fluorescent GP glaze (left) does not show any visible autofluorescence under UV light; it uses the visual effect of the underlying fluorescent ceramic layers.

The GP-F glaze (right) shows a fluorescence comparable to that of natural teeth under shortwave light, giving even non-fluorescent ceramics a lifelike appearance.

Experience the true color before firing



Yamamoto Liquid

Makoto Yamamoto, the internationally renowned dental technician and designer of SHOFU's opalescent ceramics, invented a new mixing liquid showing a glass-like refractive index: VINTAGE Art Universal YAMAMOTO LIQUID (true color mixing liquid).

Important benefit: the high predictability of your result. Thanks to the precise adjustment of the refractive index you can already see the shade effect and translucency of your color and glaze mixtures during application – before the firing step.

Direct comparison shows the difference



When mixed with VINTAGE Art Universal LIQUID or with other mixing liquids, the glaze at first looks milky and whitish. Only after vacuum firing will its shade effect and translucency be visible.



When mixed with VINTAGE Art Universal YAMAMOTO LIQUID instead, the VINTAGE Art Universal glaze already shows its final translucency before firing.

Order information

VINTAGE Art Universal sets



Basic Color Set

- 16 powder stains, 2 g each:
  Pink, Violet, Yellow, Green, Blue, Blue Gray, Orange, Orange Brown, Dark Red Brown, White, Black, Khaki, A shade, B shade, C shade, D shade
- Glazing Powder GP-F, 15 g
- VINTAGE Art Universal LIQUID, 50 ml
- Color table, Advanced product information

REF **P0723**



Gum Color Set

- 15 powder stains, 2 g each:
  G1, G2, G3, G4, Gum-D, Gum-R, Gum-RR, Gum-LP, Gum-P, Gum-DP, Gum-SP, Gum-Or, Gum-V, Gum-BBr, Gum-DR
- 2 Vis-modifier, 15 g each: Vis-N, Vis-GU
- VINTAGE Art Universal LIQUID, 50 ml
- Color table, Advanced product information

REF **P0724**

VINTAGE Art Universal single components



Glazing Powder GP

15 g - REF **P0691**
50 g - REF **P0692**



Glazing Powder GP-F

15 g - REF **P0693**
50 g - REF **P0694**



Vis-modifier Vis-N

15 g - REF **P0725**



Vis-modifier Vis-GU

15 g - REF **P0726**



Powder stains

Shade	REF 2 g
BASE COLOR STAINS	
P (Pink)	P0696
V (Violet)	P0697
Y (Yellow)	P0699
G (Gray)	P0701
Bl (Blue)	P0702
O (Orange)	P0704
W (White)	P0712
B (Black)	P0714
Gr (Green)	P0715
SHADE STAINS	
AS (A shade)	P0716
BS (B shade)	P0717
CS (C shade)	P0718
DS (D shade)	P0719
RS (R shade)	P0720
LS (Light shade)	P0721
COLOR STAINS	
DR (Deep Red)	P0698
LY (Light Yellow)	P0700
Bl-G (Blue Gray)	P0703
O-Br (Orange Brown)	P0705
MP (Mamelon Pink)	P0706
Mlv (Mamelon Ivory)	P0707
LO (Light Orange)	P0708
DR-Br (Dark Red Brown)	P0709
Br (Brown)	P0710
B-Br (Black Brown)	P0711
Vn (Vanilla)	P0713
K (Khaki)	P0722



Shade	REF 2 g
GUM – HIGH OPACITY STAINS	
G1	P0727
G2	P0728
G3	P0729
G4	P0730
Gum-D (Dark)	P0731
GUM – BASE STAINS	
Gum-R (Red)	P0732
Gum-RR (Rose Red)	P0733
Gum-LP (Light Pink)	P0734
Gum-P (Pink)	P0735
Gum-SP (Salmon Pink)	P0737
Gum-Or (Orange)	P0738
GUM – CHARACTERISE STAINS	
Gum-DP (Dark Pink)	P0736
Gum-V (Violet)	P0739
Gum-BBr (Black Brown)	P0740
Gum-DR (Dark Red)	P0741



VINTAGE Art Universal LIQUID

50 ml - REF **P0695**



VINTAGE Art Universal YAMAMOTO LIQUID

50 ml, with pipette

REF **P1695**

Order information

Related products



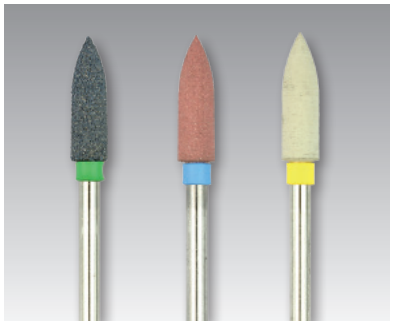
SHOFU DISK ZR Lucent Supra
Multilayer zirconia for all indications
REF Z0156-Z0336



VINTAGE PRIME PRESS
High-strength lithium disilicate glass ceramic
REF P0811 – P0860



VINTAGE ZR – Enamel Effect Set
Opalescent and translucent enamel porcelain powders for individual effects in the incisal area
REF 9003



ZiLMaster
3-step polishing system with diamond-impregnated instruments for zirconia and lithium disilicate
REF 0640-0674



Dura-Green DIA
Vitrified-bonded diamond abrasives for contouring and finishing indirect restorations made of zirconia, lithium disilicate and other dental ceramics
REF 0154-0159, 0161-0163, 0165-0168



ZirGloss
High-performance polishing compound for zirconia, lithium disilicate and other dental ceramics
REF N0002



SHOFU Gumy-V Set
Shade tab holder
Shades: Light, Medium, Medium Dark, Dark (1 each)
REF P0510

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