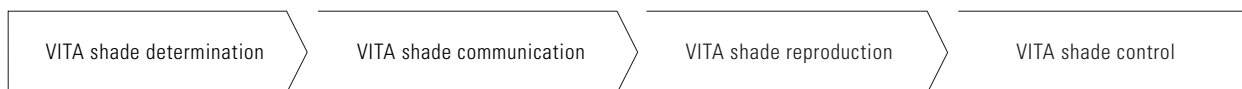


# VITA YZ<sup>®</sup> HT – precision esthetics

Highly translucent. Custom-fit. Zirconia



Date of issue 12.16

VITA shade, VITA made.

**VITA**

## Product description

VITA YZ HT is a highly translucent zirconia which is particularly suitable for monolithic restorations due to its enormous strength (approx. 1,200 MPa) and excellent light refraction properties. It is a cost-effective, tooth-colored alternative material to non-precious metal and partially veneered metal

restorations. For exact shade reproduction, there is a system of matched components available for VITA YZ HT, such as the VITA YZ HT SHADE LIQUIDS and the VITA AKZENT Plus stains.

# VITA YZ<sup>®</sup> HT – precision esthetics

## Indication

Primarily for high-strength monolithic bridge restorations:

- Monolithic anterior and posterior bridges
- In cases of limited space available

## Benefits

- high edge stability and precise sintering results ensure accurate restorations
- excellent esthetic potential thanks to high translucency
- tooth-colored blanks for efficient fabrication of monolithic restorations
- Reduction of wall thickness enables thinner restorations and preserves tooth structure
- matched components (e.g. liquids/stains) for exact shade reproduction

## Geometries

VITA YZ HT blanks are available

- in block geometries: 20/19, 40/19, 55/19, 65/25
- in DISC geometries: Ø 98,4 in heights of 10, 12, 14, 16, 18, 20, 25 mm

## Shades

VITA YZ HT blanks are available

- as YZ HT<sup>White</sup>: non-colored (white) for individual coloring
- as YZ HT<sup>Color</sup>: precolored in 1M2, 2M2 and 3M2 (only as DISC geometry)
- as YZ HT<sup>Color</sup>: precolored in A1, A2 and A3 (only as DISC geometry)

## System components



## VITA YZ<sup>®</sup> HT blanks

### DISC geometries, non-colored

Shade	Product name	Geometry	Content	Prod. No.
non-colored	VITA YZ HT <sup>White</sup>	Ø 98,4/h 10 mm	1 piece	ECDY14981000
non-colored	VITA YZ HT <sup>White</sup>	Ø 98,4/h 12 mm	1 piece	ECDY14981200
non-colored	VITA YZ HT <sup>White</sup>	Ø 98,4/h 14 mm	1 piece	ECDY14981400
non-colored	VITA YZ HT <sup>White</sup>	Ø 98,4/h 16 mm	1 piece	ECDY14981600
non-colored	VITA YZ HT <sup>White</sup>	Ø 98,4/h 18 mm	1 piece	ECDY14981800
non-colored	VITA YZ HT <sup>White</sup>	Ø 98,4/h 20 mm	1 piece	ECDY14982000
non-colored	VITA YZ HT <sup>White</sup>	Ø 98,4/h 25 mm	1 piece	ECDY14982500

**DISC geometries, precolored, VITA SYSTEM 3D-MASTER®**

Shade	Product name	Geometry	Content	Prod. No.
1M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 10 mm	1 piece	ECDY24981007
1M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 12 mm	1 piece	ECDY24981207
1M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 14 mm	1 piece	ECDY24981407
1M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 16 mm	1 piece	ECDY24981607
1M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 18 mm	1 piece	ECDY24981807
1M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 20 mm	1 piece	ECDY24982007
1M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 25 mm	1 piece	ECDY24982507
2M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 10 mm	1 piece	ECDY24981012
2M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 12 mm	1 piece	ECDY24981212
2M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 14 mm	1 piece	ECDY24981412
2M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 16 mm	1 piece	ECDY24981612
2M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 18 mm	1 piece	ECDY24981812
2M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 20 mm	1 piece	ECDY24982012
2M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 25 mm	1 piece	ECDY24982512
3M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 10 mm	1 piece	ECDY24981020
3M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 12 mm	1 piece	ECDY24981220
3M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 14 mm	1 piece	ECDY24981420
3M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 16 mm	1 piece	ECDY24981620
3M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 18 mm	1 piece	ECDY24981820
3M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 20 mm	1 piece	ECDY24982020
3M2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 25 mm	1 piece	ECDY24982520

**DISC geometries, precolored, VITA classical A1–D4®**

Shade	Product name	Geometry	Content	Prod. No.
A1	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 10 mm	1 piece	ECDY24981036
A1	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 12 mm	1 piece	ECDY24981236
A1	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 14 mm	1 piece	ECDY24981436
A1	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 16 mm	1 piece	ECDY24981636
A1	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 18 mm	1 piece	ECDY24981836
A1	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 20 mm	1 piece	ECDY24982036
A1	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 25 mm	1 piece	ECDY24982536
A2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 10 mm	1 piece	ECDY24981037
A2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 12 mm	1 piece	ECDY24981237
A2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 14 mm	1 piece	ECDY24981437
A2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 16 mm	1 piece	ECDY24981637
A2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 18 mm	1 piece	ECDY24981837
A2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 20 mm	1 piece	ECDY24982037
A2	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 25 mm	1 piece	ECDY24982537
A3	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 10 mm	1 piece	ECDY24981038
A3	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 12 mm	1 piece	ECDY24981238
A3	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 14 mm	1 piece	ECDY24981438
A3	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 16 mm	1 piece	ECDY24981638
A3	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 18 mm	1 piece	ECDY24981838
A3	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 20 mm	1 piece	ECDY24982038
A3	VITA YZ HT <sup>Color</sup>	Ø 98.4/h 25 mm	1 piece	ECDY24982538

### Block geometries, non-colored

Shade	Product name	Geometry	Content	Prod. No.
non-colored	VITA YZ HT <sup>White</sup>	20/19: 20 x 19 x 15.5 mm	4 pieces	EC4Y14007804
non-colored	VITA YZ HT <sup>White</sup>	40/19: 39 x 19 x 15.5 mm	2 pieces	EC4Y14008042
non-colored	VITA YZ HT <sup>White</sup>	55/19: 55 x 19 x 19 mm	2 pieces	EC4Y14009842
non-colored	VITA YZ HT <sup>White</sup>	65/25: 65 x 25 x 22 mm	1 piece	EC4Y14008401

### VITA YZ<sup>®</sup> HT SHADE LIQUID Starter Set classical A1-D4<sup>®</sup> – Prod. No. EZ0CC

Quantity	Materials	Size
1 each	A1, A2, A3, A3.5, B2, C2, D2	50 ml
1 each	Chroma A, Chroma B, Chroma C, Chroma D	20 ml
1 each	Pink, Grey, Blue	20 ml
1	Indicator	10 ml
1	Stabilizer	50 ml
1	Brush Set	Size 2 and 4

### VITA YZ<sup>®</sup> HT SHADE LIQUID Starter Set VITA SYSTEM 3D-MASTER<sup>®</sup> – Prod. No. EZ0C3D

Quantity	Materials	Size
1 each	1M1, 1M2, 2L1.5, 2M2, 3M2, 3M3, 4M2	50 ml
1 each	Chroma A, Chroma B, Chroma C, Chroma D	20 ml
1 each	Pink, Grey, Blue	20 ml
1	Indicator	10 ml
1	Stabilizer	50 ml
1	Brush Set	Size 2 and 4

Note: The items of the assortment can also be ordered individually as refill packs. More information and individual product numbers are available at [www.vita-zahnfabrik.com/cadcam](http://www.vita-zahnfabrik.com/cadcam)

### System compatibility

#### VITA YZ<sup>®</sup> HT – SYSTEM SOLUTIONS

VITA offers VITA YZ HT with a specific holder system for the CAD/CAM system:

- inLab (Sirona Dental GmbH)

#### VITA YZ<sup>®</sup> HT – UNIVERSAL SOLUTIONS

VITA offers VITA YZ HT in a universal DISC geometry (Ø 98.4 mm) for the CAD/CAM systems:

- CORiTEC line (imes-icore GmbH)
- ULTRASONIC line (SAUER GmbH/DMG Mori Seiki AG)
- RXD line (Röders GmbH)
- inLab MC X5 (Sirona Dental GmbH)
- S1/S2/K3/K4/K5 Impression (vhf camfacture AG)

Note: Basically, VITA In-Ceram YZ HT DISCs can be processed with all open CAD/CAM systems which are suitable to mill discs with a diameter of 98.4 mm (including the circumferential groove).

**VITA**