



Block Shop Collection

Chair-side and Laboratory Materials

www.ddgroup.com



Block Shop Collection at DD

Everything you need for chair side milling all in one place, helping you shop for CAD CAM Blocks the quicker and easier way.

At DD Group we have realised that purchasing the correct blocks for your milling machine, deciphering the different codes and understanding which materials are right for you can be a minefield.

With this in mind we have created an interactive guide which explains the intricacies of each material and allows you to click the links below each product to take you straight to the order page.

www.ddgroup.com
0800 585 586

This collection is interactive. Just **click the product code** below each item to shop and add to your basket!



Quick reference guide:

Click the page number to go to each section

| | | | | | |
|---------------------------------------|----------------|---------------------------|----------------|----------------------------|----------------|
| Milling Machines & Tooling | | VitaBLOCS | Page 20 | Colado CAD | Page 38 |
| PrograMill | Page 4 | Grandios | Page 21 | Viteo | Page 40 |
| Furnaces & Vacuum pumps | | Ivoclar PM | | Stains & Glazes | |
| Programat | Page 8 | Kits & Accessories | Page 22 | Kits & Accessories | Page 42 |
| Cerec / Primescan | | e.Max CAD | Page 24 | Empress Universal | Page 44 |
| Kits & Accessories | Page 10 | Empress CAD | Page 26 | E.max CAD | Page 46 |
| e.Max CAD | Page 12 | Lab Standard Discs | | E.max Zircad | Page 50 |
| Empress | Page 14 | Kits & Accessories | Page 28 | | |
| Telio | Page 16 | e.Max Zircad | Page 30 | | |
| Tetric | Page 16 | Telio CAD | Page 32 | | |
| Lava | Page 18 | ProArt CAD | Page 34 | | |
| Brilliant Crios | Page 19 | SR Vivodent CAD | Page 36 | | |
| Vita Enamic | Page 20 | Ivobase CAD | Page 37 | | |

[Discover our Block Shop range >>>](#)

PrograMill PM3

Hybrid operation: Automatic change between wet and dry operation. 12-position tool changer automates tool usage for independent processing. Distortion free machine bed. Quick release system for millable materials. Intuitive touchscreen user interface with integrated CNC PC for convenient operation. High precision and consistent results. Intuitive and efficient operation. Intelligent machine management provides hands-off automation.

PrograMill PM3

Hybrid operation: Automatic change between wet and dry operation. 12-position tool changer for independent processing. Fully automatic materials management via RFID technology. Distortion free machine bed. Quick release system for millable materials. Intuitive touchscreen user interface with integrated CNC PC for convenient operation. Automatic 8 way material changer allows for extended production. High precision and consistent results. Intuitive and efficient operation. Intelligent machine management provides hands-off automation.



PrograMill PM7

Robust system hardware including servomotors and high power spindle. Hybrid operation: Automatic change between wet and dry operation. Integrated ionizer and automatic cleaning function. 20-position tool changer for independent processing. Automatic 8-material changer utilizing RFID technology. Intuitive user interface for convenient operation. Distortion free machine bed. Quick release system for millable materials. 970 Watts of power provides excellent milling of a wide spectrum of materials. Integrated CNC PC and intelligent machine management.



Now available at DD. For more information please contact us on **0800 585 585** or email **digitalsales@ddgroup.com**

PrograMill One System

PrograMill One is the world's smallest 5-axis milling machine. It combines industrial manufacturing quality with high precision and modern design. In the innovative 5-axis turn-milling technique, the workpiece rotates around the tool.

QWI001



PrograMill Tool Red g1.2 For One

A selection of tools gives users a variety of processing possibilities. PrograMill tools for One are specifically designed for different CAD/CAM materials and colour coded by means of a ring on the shaft.

QWI014



PrograMill Tool Red g0.5 For One

A selection of tools gives users a variety of processing possibilities. PrograMill tools for One are specifically designed for different CAD/CAM materials and colour coded by means of a ring on the shaft.

QWI015



PrograMill Filter for One

Replacement Filter for PrograMill One

QWI076



PrograMill Fluid for One

PrograMill Fluid For PrograMill One

QWI077



This collection is interactive. Just **click the product code** below each item to shop and add to your basket!

Programat CS2

The second generation of the Programat CS series is the ideal ceramic and crystallization furnace for dentists. The device has been specially developed for the crystallization of IPS e.max CAD restorations. The Programat CS2 is easily operated by means of the new colour touch screen and the proven membrane-sealed keypad. It is furthermore equipped with 20 individual programs as well as predefined Ivoclar Vivadent programs, such as the Speed program, which crystallizes IPS e.max CAD restorations in less than 15 minutes.



JDI153

Programat CS4

Programat CS4 is the ideal sintering, crystallization and glazing furnace for dental practices. Programat CS4 is a compact multifunction furnace for dental practices. It is designed for sintering zirconia restorations, e.g. IPS e.max ZirCAD, using a temperature of up to 1,600 °C. The furnace can also be employed as a glazing and crystallization furnace for IPS e.max CAD and IPS Empress CAD restorations. The speed sintering program allows zirconia restorations to be manufactured directly in the dental practice in a single session.



JDI154

Telio CAD for CEREC Starter Kit

Telio CAD are cross-linked PMMA blocks for the efficient fabrication of long-term temporaries. As a result of an optimized manufacturing process, the restorations feature a smooth surface that can be quickly and efficiently polished.

JDI120



Tetric CAD for CEREC/ inLab Starter Kit

Tetric® CAD is an esthetic composite block for the efficient fabrication of indirect single-tooth restorations by means of the CAD/CAM technology.

JDI510



Lava Ultimate Chairside Intro Kit

Lava Ultimate Restorative is designed for precision, speed and single-appointment efficiency. The resin nano ceramic material resists chipping and cracking when milled, even for demanding partial restoration shapes.

JDM102



BRILLIANT Crios Intro Kit CEREC 14

BRILLIANT Crios is a reinforced composite bloc. Combining all the advantages of an innovative submicron hybrid composite material with those of a CAD/CAM fabrication process for reliable, aesthetic and fast restorations.

JDC002



Grandio blocs Set

Nano-hybrid composite CAD/CAM Blocks. Resembles natural teeth perfectly – modulus of elasticity and surface hardness identical to natural tooth substance.

JDV300



This collection is interactive. Just **click the product code** below each item to shop and add to your basket!

e.Max CAD

IPS e.max CAD is the world's best-selling glass-ceramic¹. It is suitable for the efficient fabrication of full-contour restorations and it is known for its versatile application options, comprehensive range of indications and for its high strength of 530 MPa².

Both its aesthetic properties and durability have been confirmed in everyday clinical practice. As a result, the material can be used to fashion full-contour crowns of only 1-mm thickness, which are subsequently seated with the adhesive technique.



Shade

| Size | BL1 | BL2 | BL3 | BL4 | A1 | A2 | A3 | A3.5 | A4 | B1 | B2 | B3 | B4 | C1 | C2 | C3 | C4 | D2 | D3 | D4 |
|---------|--------------------------|----------|----------|----------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | HT (High Translucency) | | | | | | | | | | | | | | | | | | | |
| I12 | JDI207 | JDI208 | JDI209 | JDI210 | JDI175 | JDI176 | JDI177 | JDI178 | JDI179 | JDI180 | JDI181 | JDI182 | JDI183 | JDI184 | JDI185 | – | – | JDI188 | JDI189 | JDI190 |
| C14 | – | JDI212 | JDI213 | JDI214 | JDI191 | JDI192 | JDI193 | JDI194 | JDI195 | JDI196 | JDI197 | JDI198 | JDI199 | JDI200 | JDI201 | JDI202 | JDI203 | JDI204 | JDI205 | – |
| | MT (Medium Translucency) | | | | | | | | | | | | | | | | | | | |
| C14 | – | JDI504 | JDI505 | – | JDI500 | JDI501 | JDI502 | JDI178 | JDI179 | JDI503 | – | – | – | – | – | – | – | – | – | – |
| | LT (Low Translucency) | | | | | | | | | | | | | | | | | | | |
| I12 | JDI087 | JDI088 | – | – | JDI060 | JDI061 | JDI062 | JDI063 | JDI069 | JDI064 | JDI065 | JDI066 | JDI070 | JDI071 | JDI067 | JDI072 | JDI073 | JDI074 | JDI068 | JDI075 |
| C14 | JDI089 | JDI090 | JDI400 | JDI401 | JDI076 | JDI077 | JDI078 | JDI079 | JDI085 | JDI080 | JDI081 | JDI082 | JDI086 | JDI402 | JDI083 | JDI403 | JDI404 | JDI405 | JDI084 | JDI406 |
| A16 (S) | – | JDI313 | – | – | JDI314 | JDI315 | JDI316 | JDI317 | – | JDI318 | JDI319 | – | – | JDI320 | JDI321 | – | – | JDI478 | – | – |
| A16 (L) | – | – | – | – | JDI322 | JDI480 | JDI481 | JDI482 | – | JDI323 | JDI484 | – | – | JDI485 | JDI486 | – | – | JDI487 | – | – |
| B32 | – | – | – | – | JDI490 | JDI491 | JDI492 | JDI493 | – | JDI494 | JDI495 | – | – | JDI496 | JDI497 | – | – | JDI498 | – | – |
| | MO (Medium Opacity) | | | | | | | | | | | | | | | | | | | |
| | 0 | 1 | 2 | 3 | 4 | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| A14 (S) | JDI460 | JDI461 | JDI462 | JDI463 | JDI464 | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| A14 (L) | JDI465 | JDI466 | JDI467 | JDI468 | JDI469 | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| C14 | JDI450 | JDI451 | JDI452 | JDI453 | JDI454 | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |

Shade

Empress

IPS Empress CAD are leucite-reinforced high-performance blocks for the CAD/CAM technology. With its homogeneity and light scattering behaviour, IPS Empress CAD provides a balanced chameleon effect.

Suitable for the fabrication of all-ceramic inlays, onlays, veneers, and crowns by means of CAD/CAM.

| Size | BL1 | BL2 | BL3 | BL4 | A1 | A2 | A3 | A3.5 | A4 | B1 | B2 | B3 | B4 | C1 | C2 | C3 | C4 | D2 | D3 | D4 |
|------|------------------------|--------|--------|--------|--------|--------|--------|--------|----|--------|--------|--------|----|----|--------|----|----|----|--------|----|
| | HT (High Translucency) | | | | | | | | | | | | | | | | | | | |
| I8 | - | - | - | - | JDI030 | JDI031 | JDI032 | - | - | JDI034 | JDI035 | - | - | - | JDI037 | - | - | - | - | - |
| I10 | - | - | - | - | JDI019 | JDI021 | JDI022 | JDI023 | - | - | - | - | - | - | JDI117 | - | - | - | - | - |
| I12 | - | - | - | - | JDI027 | JDI024 | JDI025 | JDI026 | - | JDI145 | JDI146 | JDI147 | - | - | JDI148 | - | - | - | - | - |
| | LT (Low Translucency) | | | | | | | | | | | | | | | | | | | |
| I10 | - | JDI161 | JDI162 | JDI163 | JDI039 | JDI040 | JDI041 | JDI042 | - | JDI043 | JDI044 | JDI045 | - | - | JDI046 | - | - | - | - | - |
| I12 | JDI164 | - | JDI166 | JDI167 | JDI048 | JDI049 | JDI050 | JDI051 | - | JDI056 | JDI057 | - | - | - | - | - | - | - | - | - |
| C14 | - | JDI169 | JDI170 | JDI171 | JDI055 | JDI052 | JDI053 | JDI054 | - | JDI155 | JDI156 | - | - | - | JDI158 | - | - | - | JDI159 | - |
| | Multi | | | | | | | | | | | | | | | | | | | |
| I12 | JDI108 | - | JDI109 | - | JDI094 | JDI095 | JDI096 | JDI093 | - | JDI097 | - | - | - | - | - | - | - | - | - | - |
| C14 | JDI110 | - | JDI111 | - | JDI098 | JDI100 | JDI101 | JDI102 | - | JDI099 | - | - | - | - | - | - | - | - | - | - |
| C14L | - | - | JDI113 | - | JDI103 | JDI104 | JDI105 | JDI106 | - | JDI107 | - | - | - | - | - | - | - | - | - | - |



Telio

Telio CAD are cross-linked PMMA blocks for the efficient fabrication of long-term temporaries.



Tetric

Tetric® CAD is an esthetic composite block for the efficient fabrication of indirect single-tooth restorations by means of the CAD/CAM technology.



Shade

| Size | BL1 | BL2 | BL3 | BL4 | A1 | A2 | A3 | A3.5 | A4 | B1 | B2 | B3 | B4 | C1 | C2 | C3 | C4 | D2 | D3 | D4 |
|--------|-----------------------|-----|--------|-----|--------|--------|--------|--------|----|--------|----|----|----|----|----|----|----|----|----|----|
| | LT (Low Translucency) | | | | | | | | | | | | | | | | | | | |
| B40L/9 | - | - | JDI121 | - | JDI122 | JDI123 | JDI124 | JDI125 | - | JDI126 | - | - | - | - | - | - | - | - | - | - |
| B40L/3 | - | - | JDI127 | - | JDI128 | JDI129 | JDI130 | JDI131 | - | JDI132 | - | - | - | - | - | - | - | - | - | - |
| B55/1 | - | - | JDI133 | - | JDI134 | JDI135 | JDI136 | JDI137 | - | JDI138 | - | - | - | - | - | - | - | - | - | - |
| B55/3 | - | - | JDI139 | - | JDI140 | JDI141 | JDI142 | - | - | JDI144 | - | - | - | - | - | - | - | - | - | - |
| A16(S) | - | - | JDI301 | - | JDI302 | JDI303 | JDI304 | JDI305 | - | JDI306 | - | - | - | - | - | - | - | - | - | - |
| A16(L) | - | - | JDI307 | - | JDI308 | JDI309 | JDI310 | JDI311 | - | JDI312 | - | - | - | - | - | - | - | - | - | - |

Shade

| Size | BL1 | BL2 | BL3 | BL4 | A1 | A2 | A3 | A3.5 | A4 | BL | B2 | B3 | B4 | C1 | C2 | C3 | C4 | D2 | D3 | D4 |
|------|--------------------------|-----|-----|-----|--------|--------|--------|--------|----|--------|----|----|----|----|----|----|----|----|----|----|
| | HT (High Translucency) | | | | | | | | | | | | | | | | | | | |
| I12 | - | - | - | - | JDI511 | JDI512 | JDI513 | JDI514 | - | - | - | - | - | - | - | - | - | - | - | - |
| C14 | - | - | - | - | JDI520 | JDI521 | JDI522 | JDI523 | - | - | - | - | - | - | - | - | - | - | - | - |
| | MT (Medium Translucency) | | | | | | | | | | | | | | | | | | | |
| I12 | - | - | - | - | JDI515 | JDI516 | JDI517 | JDI518 | - | JDI519 | - | - | - | - | - | - | - | - | - | - |
| C14 | - | - | - | - | JDI524 | JDI525 | JDI526 | JDI527 | - | JDI528 | - | - | - | - | - | - | - | - | - | - |

Lava

3M™ Lava™ Ultimate Restorative is the world's first resin nano ceramic restorative with the benefits of both glass ceramic and resin materials. Lava Ultimate Restorative gives chairside CAD/CAM dentists better edge quality and smooth margins for a brilliant restoration. It's an advance that improves productivity and creates a better restorative experience for patients. 3M science makes the difference 3M scientists and engineers combined nanotechnology with a proprietary curing treatment to create a unique material with the benefits of both glass ceramics and resins: High flexural strength (2 MPa) Excellent wear resistance, even to opposing enamel Brilliant and long lasting polish.



Shade

| Size | BL | A1 | A2 | A3 | A3.5 | B1 | C2 | D2 |
|-------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| HT (High Translucency) | | | | | | | | |
| 112 | - | - | JDM134 | JDM138 | - | - | - | - |
| 14L | - | JDM106 | JDM110 | JDM114 | - | JDM120 | - | - |
| LT (Low Translucency) | | | | | | | | |
| 112 | JDM128 | JDM132 | JDM136 | JDM140 | JDM142 | JDM146 | JDM148 | JDM150 |
| C14 | JDM104 | JDM108 | JDM112 | JDM116 | JDM118 | JDM122 | JDM124 | JDM126 |

Brilliant Crios

BRILLIANT Crios is a reinforced composite. The material combines all the advantages of an innovative submicron hybrid composite material with those of a CAD/CAM fabrication process for reliable, aesthetic and fast restorations without a separate firing process. Consistently controlled fabrication with constant thermal curing, gives the reinforced composite excellent mechanical properties. Two sizes and two translucencies with 13 shades offer a broad range for a daily use in the dental practice.



Shade

| Size | BL | A1 | A2 | A3 | A3.5 | B1 | B2 | B3 | C2 |
|-------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| HT (High Translucency) | | | | | | | | | |
| 12 | - | JDC027 | JDC028 | JDC029 | - | - | - | - | - |
| 14 | - | JDC014 | JDC015 | JDC016 | - | JDC017 | - | - | - |
| LT (Low Translucency) | | | | | | | | | |
| 12 | JDC018 | JDC019 | JDC020 | JDC021 | JDC022 | JDC023 | JDC024 | JDC025 | JDC026 |
| 14 | JDC005 | JDC006 | JDC007 | JDC008 | JDC009 | JDC010 | JDC011 | JDC012 | JDC013 |

Vita Enamic Mono

Vita Enamic

VitaBLOCS

Grandios

Dental hybrid ceramic with a dual network structure. The dominant ceramic network is strengthened by a polymer network, with both networks fully integrated with one another. In addition to a high degree of elasticity, this hybrid ceramic guarantees particularly high load capacity after adhesive bonding.

Highest filler content (86 % w/w). Resembles natural teeth perfectly. Excellent physical values for flexural strength and abrasion. No firing required. Can be processed using any conventional milling unit. Can be polished and repaired optimally. Ideal for grinding even in cases with thin edges.



| Size | Shade | |
|------|------------------------|--------|
| | 1M1 | 1M2 |
| 14 | HT (High Translucency) | |
| | JDV220 | JDV225 |

| Size | Shade | | |
|------|--------|--------|--------|
| | 1M | 2M | 3M |
| 14 | 2H | | |
| | - | JDV120 | JDV115 |
| 14 | 2T | | |
| | - | JDV110 | JDV105 |
| 14 | 1HT | | |
| | JDV200 | - | - |
| 14 | 2HT | | |
| | JDV205 | - | - |

| Size | Shade | | |
|------|--------|--------|--------|
| | 1M | 2M | 3M |
| 12 | 1C | | |
| | - | JDV025 | - |
| 14 | 2C | | |
| | - | - | JDV070 |
| 8 | 2C | | |
| | - | JDV030 | - |
| 12 | 2C | | |
| | - | JDV040 | JDV075 |
| 14 | 2C | | |
| | JDV020 | JDV045 | JDV080 |
| 14 | 3C | | |
| | - | JDV060 | JDV095 |

| Size | Shade | | | | | | | |
|------|------------------------|--------|--------|--------|--------|--------|--------|--------|
| | BL | A1 | A2 | A3 | A3.5 | B1 | C2 | Mixed |
| 12 | HT (High Translucency) | | | | | | | |
| | - | JDV301 | JDV303 | JDV305 | JDV307 | - | - | - |
| 14L | HT (High Translucency) | | | | | | | |
| | - | JDV313 | JDV315 | JDV317 | JDV319 | - | - | - |
| 12 | LT (Low Translucency) | | | | | | | |
| | JDV310 | JDV302 | JDV304 | JDV306 | JDV308 | JDV309 | JDV311 | - |
| 14L | LT (Low Translucency) | | | | | | | |
| | JDV322 | JDV314 | JDV316 | JDV318 | JDV320 | JDV321 | JDV323 | - |
| 12 | Mixed | | | | | | | |
| | - | - | - | - | - | - | - | JDV312 |
| 14L | Mixed | | | | | | | |
| | - | - | - | - | - | - | - | JDV324 |



IPS e.max CAD PrograMill Labside Starter Kit

IPS e.max CAD is the versatile and reliable lithium disilicate glass-ceramic for CAD/CAM applications in the dental laboratory and the dental practice.



JDI613

IPS Empress CAD for PrograMill - Labside Starter Kit

IPS Empress CAD are leucite-reinforced glass-ceramic blocks. They have brilliant light-optical properties. Due to its flexural strength of 185 MPa*, IPS Empress CAD gives all-ceramic, single-tooth restorations a high degree of stability.



JDI860

e.Max CAD

IPS e.max CAD is the world's best-selling glass-ceramic¹. It is suitable for the efficient fabrication of full-contour restorations and it is known for its versatile application options, comprehensive range of indications and for its high strength of 530 MPa².

Both its aesthetic properties and durability have been confirmed in everyday clinical practice. As a result, the material can be used to fashion full-contour crowns of only 1-mm thickness, which are subsequently seated with the adhesive technique.



Shade

| Size | BL1 | BL2 | BL3 | BL4 | A1 | A2 | A3 | A3.5 | A4 | B1 | B2 | B3 | B4 | C1 | C2 | C3 | C4 | D2 | D3 | D4 |
|---------------------------------|----------|----------|----------|----------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| HT (High Translucency) | | | | | | | | | | | | | | | | | | | | |
| I12 | JDI668 | JDI669 | JDI670 | JDI671 | JDI672 | JDI673 | JDI674 | JDI675 | JDI676 | JDI677 | JDI678 | JDI679 | JDI680 | JDI681 | JDI682 | JDI683 | JDI684 | JDI685 | JDI686 | JDI687 |
| C14 | JDI688 | JDI689 | JDI690 | JDI691 | JDI692 | JDI693 | JDI694 | JDI695 | JDI696 | JDI697 | JDI698 | JDI699 | JDI700 | JDI701 | JDI702 | JDI703 | JDI704 | JDI705 | JDI706 | JDI707 |
| MT (Medium Translucency) | | | | | | | | | | | | | | | | | | | | |
| C14 | – | JDI661 | JDI662 | JDI663 | JDI664 | JDI665 | JDI666 | – | – | JDI667 | – | – | – | – | – | – | – | – | – | – |
| LT (Low Translucency) | | | | | | | | | | | | | | | | | | | | |
| C14 | JDI621 | JDI622 | JDI623 | JDI624 | JDI625 | JDI626 | JDI627 | JDI628 | JDI629 | JDI630 | JDI631 | JDI632 | JDI633 | JDI634 | JDI635 | JDI636 | JDI637 | JDI638 | JDI639 | JDI640 |
| C16 | – | JDI641 | – | – | JDI642 | JDI643 | JDI644 | JDI645 | – | JDI646 | JDI647 | – | – | JDI648 | JDI649 | – | – | JDI650 | – | – |
| B32 | – | JDI651 | – | – | JDI652 | JDI653 | JDI654 | JDI655 | – | JDI656 | JDI657 | – | – | JDI658 | JDI659 | – | – | JDI660 | – | – |
| MO (Medium Opacity) | | | | | | | | | | | | | | | | | | | | |
| | 0 | 1 | 2 | 3 | 4 | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| C14 | JDI616 | JDI617 | JDI618 | JDI619 | JDI620 | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| IMPULSE | | | | | | | | | | | | | | | | | | | | |
| C14 | – | JDI614 | JDI615 | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |

Empress CAD

IPS Empress CAD are leucite-reinforced high-performance blocks for the CAD/CAM technology. With its homogeneity and light scattering behaviour, IPS Empress CAD provides a balanced chameleon effect.

Suitable for the fabrication of all-ceramic inlays, onlays, veneers, and crowns by means of CAD/CAM.



Shade

| Size | BL1 | BL2 | BL3 | BL4 | A1 | A2 | A3 | A3.5 | A4 | B1 | B2 | B3 | B4 | C1 | C2 | C3 | C4 | D2 | D3 | D4 |
|--------|-----------------------|--------|--------|--------|--------|--------|--------|--------|----|--------|--------|--------|----|----|--------|----|----|----|--------|----|
| | LT (Low Translucency) | | | | | | | | | | | | | | | | | | | |
| I12 | - | - | - | - | JDI861 | JDI862 | JDI863 | JDI864 | - | JDI865 | JDI866 | JDI867 | - | - | JDI868 | - | - | - | JDI869 | - |
| C14 | JDI870 | JDI871 | JDI872 | JDI873 | JDI874 | JDI875 | JDI876 | JDI877 | - | JDI878 | JDI879 | JDI880 | - | - | JDI881 | - | - | - | JDI882 | - |
| | Multi | | | | | | | | | | | | | | | | | | | |
| C14(L) | JDI883 | - | JDI884 | - | JDI885 | JDI886 | JDI887 | JDI888 | - | JDI889 | - | - | - | - | - | - | - | - | - | - |

This collection is interactive.
Just **click the product code**
below each item to shop and
add to your basket!



IPS e.max ZirCAD Disc Intro Kit

IPS e.max ZirCAD are innovative zirconium oxide discs. Choose IPS e.max ZirCAD when high mechanical strength, low wall thicknesses and very high esthetics are required.

JDI708



IPS e.max ZirCAD Disc Intro Kit with Prime

This revolutionary material is characterized by exceptional quality and esthetics. It is produced using the Gradient Technology (GT), a new, unique manufacturing technique.

JDI359



Telio CAD Disc Intro Kit

Telio CAD are cross-linked PMMA discs. This material allows you to produce temporary crowns & bridges. The industrial polymerization process makes the material very homogeneous.

JDI560



IvoBase CAD Bond Kit

The self-curing two-component system ensures a strong bond between the dental arch and the milled denture base.

JDI592



CAD/CAM Labside Disc Starter Kit

A selection of CAD/CAM materials available in disc form for various applications in dental technology. Suitable for those who would like to get to know the Ivoclar Digital materials.

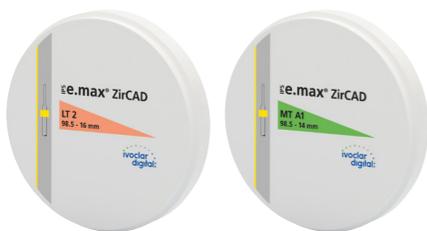
JDI612



This collection is interactive. Just **click the product code** below each item to shop and add to your basket!

e.Max Zircad

IPS e.max ZirCAD is the material of choice for cases in which high mechanical stability, thin restoration walls and natural-looking esthetics are of the essence. It is exactly with regard to these aspects that the IPS e.max zirconium oxide portfolio sets new standards. Restorations with considerably reduced wall thicknesses can be created as the material provides both high strength, ranging from 850 to 1,200 MPa¹, and high fracture toughness. A trade-off in translucency is not required.



Shade

| Size | BL | BL1 | A1 | A2 | A3 | B1 | B2 | C2 | D2 | 0 | 1 | 2 | 3 | 4 | sun | sun chroma |
|---------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------------|
| MT (Medium Translucency) | | | | | | | | | | | | | | | | |
| 14mm | JDI783 | – | JDI784 | JDI785 | JDI786 | JDI787 | JDI788 | JDI789 | JDI790 | – | – | – | – | – | – | – |
| 18mm | JDI791 | – | JDI792 | JDI793 | JDI794 | JDI795 | JDI796 | JDI797 | JDI798 | – | – | – | – | – | – | – |
| LT (Low Translucency) | | | | | | | | | | | | | | | | |
| 10mm | – | – | – | – | – | – | – | – | – | JDI734 | JDI735 | JDI736 | JDI737 | JDI738 | JDI739 | JDI740 |
| 12mm | – | – | – | – | – | – | – | – | – | JDI741 | JDI742 | JDI743 | JDI744 | JDI745 | JDI746 | JDI747 |
| 14mm | – | – | – | – | – | – | – | – | – | JDI748 | JDI749 | JDI750 | JDI751 | JDI752 | JDI753 | JDI754 |
| 16mm | – | – | – | – | – | – | – | – | – | JDI755 | JDI756 | JDI757 | JDI758 | JDI759 | JDI760 | JDI761 |
| 18mm | – | – | – | – | – | – | – | – | – | JDI762 | JDI763 | JDI764 | JDI765 | JDI766 | JDI767 | JDI768 |
| 20mm | – | – | – | – | – | – | – | – | – | JDI769 | JDI770 | JDI771 | JDI772 | JDI773 | JDI774 | JDI775 |
| 25mm | – | – | – | – | – | – | – | – | – | JDI776 | JDI777 | JDI778 | JDI779 | JDI780 | JDI781 | JDI782 |
| Multi | | | | | | | | | | | | | | | | |
| 16mm | – | JDI799 | JDI800 | JDI801 | JDI802 | – | – | – | – | – | – | – | – | – | – | – |
| 20mm | – | JDI803 | JDI804 | JDI805 | JDI806 | – | – | – | – | – | – | – | – | – | – | – |
| MO (Medium Opacity) | | | | | | | | | | | | | | | | |
| 10mm | – | – | – | – | – | – | – | – | – | JDI709 | JDI710 | JDI711 | JDI712 | JDI713 | – | – |
| 14mm | – | – | – | – | – | – | – | – | – | JDI714 | JDI715 | JDI716 | JDI717 | JDI718 | – | – |
| 18mm | – | – | – | – | – | – | – | – | – | JDI719 | JDI720 | JDI721 | JDI722 | JDI723 | – | – |
| 20mm | – | – | – | – | – | – | – | – | – | JDI724 | JDI725 | JDI726 | JDI727 | JDI728 | – | – |
| 25mm | – | – | – | – | – | – | – | – | – | JDI729 | JDI730 | JDI731 | JDI732 | JDI733 | – | – |

e.Max Zircad Prime

The revolutionary material ensures exceptional quality and esthetics. This is made possible by the Gradient Technology – a new, innovative manufacturing technique used in the production of the material. It is the key to outstanding quality.



Size

16mm

20mm

Telio CAD

Suitable for a wide range of indications including temporary crowns, temporary bridges with up to 2 connected pontics, and implant-supported temporary hybrid abutment crowns.



Size

16mm

20mm

25mm

Shade

| | BL1 | BL2 | BL3 | BL4 | A1 | A2 | A3 | A3.5 | A4 | B1 | B2 | B3 | B4 | C1 | C2 | C3 | C4 | D2 | D3 | D4 |
|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 16mm | JDI360 | JDI361 | JDI362 | JDI363 | JDI364 | JDI365 | JDI366 | JDI367 | JDI368 | JDI369 | JDI370 | JDI371 | JDI372 | JDI373 | JDI374 | JDI375 | JDI376 | JDI377 | JDI378 | JDI379 |
| 20mm | JDI380 | JDI381 | JDI382 | JDI383 | JDI384 | JDI385 | JDI386 | JDI387 | JDI388 | JDI389 | JDI390 | JDI391 | JDI392 | JDI393 | JDI394 | JDI395 | JDI396 | JDI397 | JDI398 | JDI399 |

Shade

| | BL1 | BL2 | BL3 | BL4 | A1 | A2 | A3 | A3.5 | A4 | B1 | B2 | B3 | B4 | C1 | C2 | C3 | C4 | D2 | D3 | D4 |
|------|-----------------------|-----|--------|-----|--------|--------|--------|--------|----|--------|----|--------|----|----|--------|----|----|--------|----|----|
| | LT (Low Translucency) | | | | | | | | | | | | | | | | | | | |
| 16mm | – | – | JDI561 | – | JDI562 | JDI563 | JDI564 | JDI565 | – | JDI566 | – | JDI567 | – | – | JDI568 | – | – | JDI569 | – | – |
| 20mm | – | – | JDI570 | – | JDI571 | JDI572 | JDI573 | JDI574 | – | JDI575 | – | JDI576 | – | – | JDI577 | – | – | JDI578 | – | – |
| 25mm | – | – | JDI579 | – | JDI580 | JDI581 | JDI582 | JDI583 | – | JDI584 | – | JDI585 | – | – | JDI586 | – | – | JDI587 | – | – |

ProArt CAD wax

ProArt CAD Model discs are made from a dimensionally stable, easy to mill polyurethane material. Ideal for making CAD/CAM arch models which are virtually unbreakable and keep their shape. These blanks are easy to mill and because the chips are of uniform size, gentle on the extractor. This disc is available in a 20 mm thickness and millable on the PrograMill PM3, PM5, and PM7.



Shade

| Size | Yellow | Blue | Pink | Beige | Try-in White | Transfer White | Clear |
|------|--------|--------|--------|--------|--------------|----------------|--------|
| 10mm | - | - | - | - | - | JDI609 | - |
| 12mm | - | JDI604 | - | - | - | - | - |
| 16mm | JDI602 | - | - | - | - | - | JDI610 |
| 20mm | JDI603 | JDI605 | - | - | - | - | - |
| 25mm | - | - | - | JDI607 | - | - | - |
| 30mm | - | - | JDI606 | - | JDI608 | - | - |

ProArt CAD Splint clear

The process-supporting ProArt CAD discs serve to transform conventional working steps in the laboratory into entirely digital processes. The dimensionally stable polymer and wax discs are easy to mill. As CAD/CAM auxiliary materials, they cover a wide range of indications.

Discs made from a clear PMMA material. They are used to produce occlusal splints, e.g. for the treatment of bruxism. Drilling templates for implants can also be produced from the discs.



Shade

| Size | Splint |
|------|--------|
| 20mm | JDI611 |

SR Vivodent CAD

SR Vivodent CAD are tooth-coloured discs made from DCL material which are suitable for the individual design and production of whole tooth segments. The long-lasting dental restorations are individually customized to integrate with the patient's natural antagonist teeth.

The material is distinguished by its natural fluorescence and translucency. The material's excellent esthetics can be attributed to three main factors: the low opacity of the material in combination with the anatomical shape of the teeth and their natural surface design.



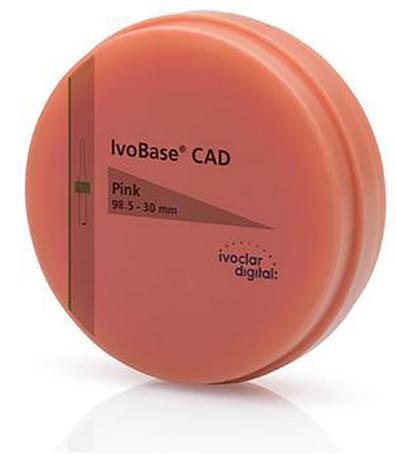
Shade

| Size | BL3 | A1 | A2 | A3 | A3.5 | B1 | B3 | C2 | D2 |
|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 20mm | JDI593 | JDI594 | JDI595 | JDI596 | JDI597 | JDI598 | JDI599 | JDI600 | JDI601 |

Ivobase CAD

IvoBase CAD are PMMA discs for the production of denture bases. The shades of IvoBase CAD match the denture base material IvoBase and cover the most popular shade requirements.

The PMMA material is distinguished by its high impact quality. This enhances the fracture strength and increases the longevity of the restoration. In addition, the industrial manufacturing process ensures homogeneous material quality. As a result porosities and air inclusions in the material can be avoided, which results in a high-quality denture base.



Shade

| Size | Pink | Pink-V | Pref | 34-V |
|------|--------|--------|--------|--------|
| 30mm | JDI588 | JDI589 | JDI590 | JDI591 |

Colado CAD CoCr4

Colado CAD Cocr4 are discs made from a cobalt-chromium alloy. With these discs, it is possible to create a variety of restorations including implant-supported superstructures, full-contour crowns and bridges and frameworks for veneering.

Size

| | |
|--------|--------|
| 8mm | JDI890 |
| 10mm | JDI891 |
| 12mm | JDI892 |
| 13.5mm | JDI893 |
| 15mm | JDI894 |
| 18mm | JDI895 |
| 20mm | JDI896 |
| 24.5mm | JDI897 |



Colado CAD Ti5

Colado CAD Ti5 are discs made from a titanium alloy. Use these discs to mill crowns, large-span bridges and implant-supported superstructures.

Size

| | |
|--------|--------|
| 8mm | JDI898 |
| 10mm | JDI899 |
| 12mm | JDI900 |
| 13.5mm | JDI901 |
| 15mm | JDI902 |
| 18mm | JDI903 |
| 20mm | JDI904 |



Colado CAD Ti2

Pure titanium discs, suitable for the production of crowns and bridges for the anterior and posterior region. Depending on the situation and the indication, the light-curing laboratory composite SR Nexco® can be used to veneer the restorations.

Size

| | |
|--------|--------|
| 8mm | JDI905 |
| 10mm | JDI906 |
| 12mm | JDI907 |
| 13.5mm | JDI908 |
| 15mm | JDI909 |



Viteo Base Ti

Viteo Base is the titanium bonding base from the materials specialist. Viteo Base is suitable for the fabrication of implant-supported single-tooth restorations.



Size

| | |
|-----------|--------|
| | |
| NB-NA 3.5 | JDI910 |
| NB-NA 4.3 | JDI911 |
| NB-NA 5.0 | JDI912 |
| BI-OC 3.4 | JDI913 |
| BI-OC 4.1 | JDI914 |
| BI-OC 5.0 | JDI915 |
| AT-OS 3.5 | JDI916 |
| AT-OS 4.5 | JDI917 |

Viteo Screw

Viteo Base is a titanium bonding base for implant-supported single-tooth restorations. The bonding surface with recessed rotation protection features a “soft edge” design and is suitable for use in conjunction with various CAD/CAM and pressable materials.



Size

| | |
|-------------------|--------|
| | |
| NB-NA 3 | JDI918 |
| NB-NA 4.3 | JDI919 |
| BI-OC 3.4/4.1/5.0 | JDI920 |
| AT-OS 3.5 | JDI921 |
| AT-OS 4.5 | JDI922 |

Viteo Base Trimmer

Size

| | |
|----|--------|
| | |
| SD | JDI923 |
| MD | JDI924 |



Viteo Base Press Sleeve

Size

| | |
|----|--------|
| | |
| SD | JDI925 |
| MD | JDI926 |



Viteo Holder Refill

JDI927



IPS Contrast Spray Chairside Refill Cannulas

IPS Contrast Spray Chairside

JDI003



IPS Ceramic Etching Gel Red

Used for the creation of retentive bonding surfaces for the composite cementation technique. It enhances the bonding effect between the composite cement and the ceramic bonding surface.

JDI004



IPS Empress Veneer Kit

Contains the most popular Wash pastes and layering materials for the veneering of IPS Empress restorations (Esthetic & CAD).

JDI242



IPS Neutralising Powder

Used for the creation of retentive bonding surfaces for the composite cementation technique.

JDI005



IPS e.max ZirCAD LT Colouring Liquid Starter Kit

IPS e.max ZirCAD Colouring Liquids are ready-to-use, aqueous metallic salt solutions for colouring unsintered restorations made of IPS e.max ZirCAD MT BL and LT.

JDI807



IPS e.max ZirCAD MT Colouring Liquid Starter Kit

IPS e.max ZirCAD Colouring Liquids are ready-to-use, aqueous metallic salt solutions for colouring unsintered restorations made of IPS e.max ZirCAD MT BL and LT.

JDI808



Empress Universal Shades

Used for the exact reproduction of the Chromascop and A-D shades.

| Shade | 3g |
|----------|---|
| |  |
| A2/3/3.5 | JDI261 |
| A4 | JDI262 |
| B1 | JDI263 |
| B2/B3/B4 | JDI264 |
| C1/C2 | JDI265 |
| C3/C4 | JDI266 |
| D2/D3 | JDI267 |
| D4 | JDI268 |
| 1 | JDI283 |
| 2 | JDI284 |



Empress Universal Stains

Intensive stains are used to imitate natural characteristics. With the three complementary shades basic blue, basic red and basic yellow, the shades may be individually adjusted.

| Shade | 1g |
|-------------|---|
| |  |
| Black | JDI270 |
| Khaki | JDI272 |
| Grey | JDI274 |
| Vanilla | JDI275 |
| Olive | JDI277 |
| Yellow | JDI278 |
| Base Yellow | JDI280 |
| Base Red | JDI281 |
| Maroon | JDI282 |
| Base Blue | JDI279 |
| Crackli | JDI276 |
| Mahagoney | JDI271 |
| Orange | JDI273 |
| White | JDI269 |



E.max CAD Shades

Dentin stains in paste form that are optimally coordinated with IPS e.max CAD. Can be applied both on “blue” or crystallized restorations.

Shade

3g

| | |
|----|--------|
| 1 | JDI221 |
| 2 | JDI222 |
| 3 | JDI223 |
| 4 | JDI224 |
| 11 | JDI225 |
| 12 | JDI226 |



E.max CAD Stains

Intensive stains in paste form. They may be applied both on “blue” or crystallized restorations.

Shade

1g

| | |
|-----------|--------|
| Creme | JDI228 |
| Khaki | JDI232 |
| Mahagoney | JDI233 |
| Olive | JDI231 |
| White | JDI227 |
| Sunset | JDI229 |
| Copper | JDI230 |



E.max CAD Glaze Liquid 15ml

Special liquid to dilute IPS e.max CAD Crystall./Shades and Stains and the Glaze Paste.

JDI237



E.max CAD Glaze Paste 3g

Special glaze paste to be used with fully anatomical IPS e.max CAD restorations. It may be applied either prior to crystallization on the "blue" crown or in the subsequent firing cycle.

JDI234



E.max CAD Glaze Spray 270ml

Special glaze spray to be applied on restorations once IPS e.max CAD Crystall Shades and Stains have been applied. The restorations are fired in a combined crystallisation and glaze firing cycle.

JDI235



E.max CAD Add-On - Incisal 5g

For adjustments, such as proximal or occlusal contact points. These adjustments can be made directly with the crystallization firing or in a subsequent corrective firing cycle.

JDI236



E.max CAD Crystallization Tray

Silicon nitride firing tray for the crystallization of IPS e.max CAD restorations. The Crystallization pins supplied are required for the crystallization of IPS e.max CAD LT restorations.

JDI239



E.max CAD Crystallization Pins

Refill of Small, Medium and Large pins for use with Crystallization Tray.

JDI240



E.max ZirCAD Colouring Liquid

Staining solution for IPS e.max ZirCAD MT by way of brush infiltration before the sintering process. These colouring liquids are available in 16 A-D tooth shades for easy and individual customisation.

E.max ZirCAD Colouring Liquid Indicator

Take the guess work out of zirconia stain infiltration with these liquids. ZirCAD colour Liquid concentrates can be mixed with ZirCAD MT and LT colouring liquids to render the infiltration of ZirCAD restorations visible.

| Shade | 15ml |
|--------|--------|
| Yellow | JDI852 |
| Red | JDI853 |
| Blue | JDI854 |

E.max ZirCAD Colouring Liquid Diluter

The IPS e.max ZirCAD Colouring Liquid Diluter is a liquid for diluting the IPS e.max ZirCAD Colouring Liquids. This allows colouring liquids with a lower shading power to be produced, which results in lighter tones.

| 60ml |
|--------|
| JDI855 |



| Size | A1 | A2 | A3 | A3.5 | A4 | B1 | B2 | B3 | B4 | C1 | C2 | C3 | C4 | D2 | D3 | D4 | Blue | Violet | Grey | Orange | Brown | Purple |
|------|---------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | MT (Medium Translucency) | | | | | | | | | | | | | | | | | | | | | |
| 60ml | JDI831 | JDI832 | JDI833 | JDI834 | JDI835 | JDI836 | JDI837 | JDI838 | JDI839 | JDI840 | JDI841 | JDI842 | JDI843 | JDI844 | JDI845 | JDI846 | - | - | - | - | - | - |
| 15ml | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | JDI847 | JDI848 | JDI849 | JDI850 | JDI851 | - |
| | LT (Low Translucency) | | | | | | | | | | | | | | | | | | | | | |
| 60ml | JDI809 | JDI810 | JDI811 | JDI812 | JDI813 | JDI814 | JDI815 | JDI816 | JDI817 | JDI818 | JDI819 | JDI820 | JDI821 | JDI822 | JDI823 | JDI824 | - | - | - | - | - | - |
| 15ml | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | JDI825 | JDI826 | JDI827 | JDI828 | JDI829 | JDI830 |