Lab and Digital Products
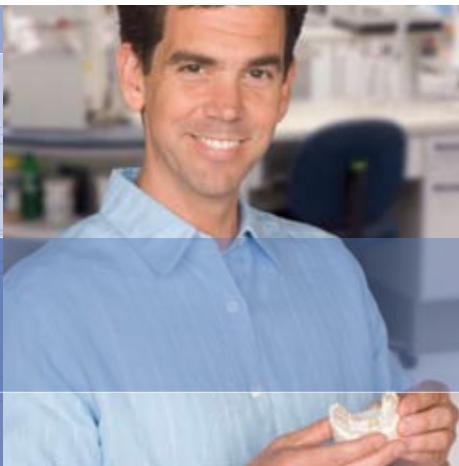
3M ESPE

Lava™ Zirconia – there is a difference

Strength and longevity – proven with clinical results.

Lava™ Zirconia has a 100% survival rate in 5+ years of clinical studies.[1]

Crowns	› **Comparison PFM and Lava™ all ceramic crown**	
	N. Lasser, E. Pieslinger, University of Vienna, Vienna	Start 2004
	› **Lava all ceramic anterior crowns with reduced wall thickness (0,3 mm)**	
	D. Edelhoff, H. Spiekermann, University of Aachen;	Start 2004
	A. Raigrodski, University of Washington, Seattle	Start 2005
3-unit bridges	› **3-unit posterior bridges**	
	P. Pospiech, University of Homburg, Homburg	Start 2000
	A. Raigrodski, G. Chiche, LSU, New Orleans	Start 2001
3- and 4-unit bridges	› **One center study (general practitioner/university)**	
	J. Sorensen, Portland	Start 2003
	R. Perry, G. Kugel, Tufts University, Boston	Start 2004
	G. Laborde, P. Lacroix, Privatpraxis, Marseille	Start 2005
	(Post Market Surveillance)	
	› **Multi center study at universities**	
	R. Scotti, Bologna; D. Re, Mailand; F. Zarone, Neapel	Start 2003
	› **Multi center study at general practitioners**	
	T. Burke, University of Birmingham, Birmingham	Start 2004
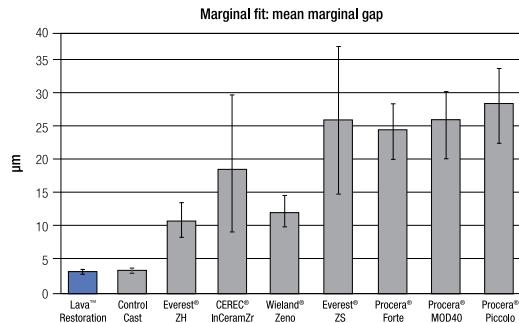
100% Survival
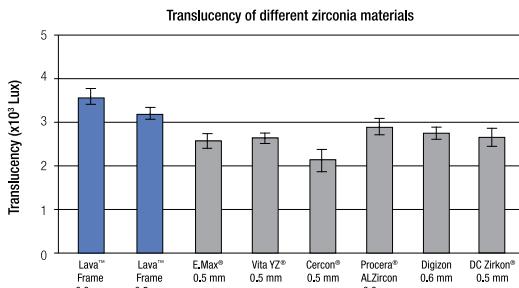
Marginal fit.

Lava zirconia has excellent fit relative to leading competition.[2,3,4]

Marginal fit: mean marginal gap

Translucency and restoration esthetics.

Lava zirconia shows a significantly higher translucency relative to the competition shown.[5]

Translucency of different zirconia materials

1. 3-unit posterior bridges, P. Pospeich, University of Homburg, Homburg (Start 2000).

2. 0828 *In-Vitro* Vertical Marginal Gap Comparison of CAD/CAM Zirconium Copings, A.J.T. Shannon, F. Qian, P. Tan, and D. Gratton, University of Iowa, Iowa City, USA (2007).

3. 3M ESPE Lava showed the lowest marginal and absolute marginal gap in comparison to Cercon and DCS, A. Piwowarczyk, H.-C. Lauer, Determining the marginal fit of CAD/CAM bridge frameworks, Pan European Federation Conference (PEF; CED) #0254 (2006).

4. Lava 3-unit bridges showed smallest Marginal gap v. Etkon, Cercon brain, Cerec Inlab, F. Beuer, T. Fischer, K.-J. ERdelt, H.-U. Aggstaller, K. Spiegl, W. Gernet; (2005) IADR #1336 and *In-vitro* Study Marginal fit of Lava restorations; F. Beuer, T. Fischer, K.-J. ERdelt, H.-U. Aggstaller, K. Spiegl, W. Gernet, industrial report (2006).

5. Translucency of different zirconia materials, Prof. R. Scotti, Prof. P. Baldissara, Dr. A. Llukacej, Dr. L. F. Valandro and Prof. M. A. Bottino, Academy of Dental Materials Conference, 2006. [Abstract 103]

Digital Restorative Materials

Lava™ Restorations

Precision fit, proven strength and natural esthetics. Lava™ Restorations from 3M ESPE has been established as a leading brand in CAD/CAM-produced zirconia restorations through its precise fit, proven strength and natural esthetics. 3M has over 100 years of manufacturing excellence and more than 25 years of zirconia research and processing. 3M ESPE brings vast expertise in materials science and systems integration to create products that consistently meet the high standard that doctors and labs expect. Lava™ Restorations from 3M ESPE. There is a difference.

Indications

• Crowns (anterior and posterior).

• Splinted crowns (up to 4 abutments).

• All possibilities of 3- and 4-unit bridges.

• 5-unit and 6-unit bridges (max. 2 pontics in posterior region, max. 4 pontics in anterior region).

• Inlay bridges.

• Maryland bridges.

• Cantilever bridges (with the pontic maximally on the second premolar; OOX, OXOX, OOOX).

• Implant abutments.

• Primary copings.

Product Benefits

• Excellent fit relative to leading competition.

• Fit cited as the most important attribute to doctors.

• Proven high strength performance – 1440 MPa 3-pt. bend strength.

• 5-year clinical study with 100% survival rate.

• Natural translucency and unmatched esthetics.

• Patented substructure system available in 8 shades.

Offering Genuine Lava™ Zirconia is Easy

3M ESPE is implementing an authentication system to clearly identify whether Doctors get authentic Lava™ Zirconia.

1. Doctors ask lab for Lava™ zirconia by filling out the Lava™ Post-it® Note prescription pad, marking the "Accept No Substitute" box on the form and sending to their lab.

2. Dental lab sends model to an Authorized Lava™ Milling Center (listing found at www.3MESPE.com/lava). Dental lab includes the "Lava™ Sticker" with final restoration.

3. Doctors look for the "Lava™ Sticker" with their case.

For sale to dental laboratories only.

Digital Restorative Materials

Paradigm™ MZ100 Block for CEREC® System

A new paradigm has developed in dentistry. More and more dentists are using chairside CAD/CAM technology. 3M ESPE has a full line of materials to support this move to digital dentistry. And our philosophy is to make our milling materials, cements and finishing products versatile and easy to use so it's quick and easy to prepare for all of your procedures.

Product Benefits

• Created from Z100™ Restorative Material from 3M ESPE.

• High flexural strength and fracture toughness.

• Enamel-like wear characteristics are superior to that of ceramic blocks.

• Easy to finish and polish.

• Can be easily characterized with light-cured composite stains and glazes.

• An ideal material for CAD/CAM where strength and occlusal wear properties are needed.

• Easy to repair inraorally.

• Indicated for inlays, onlays, crowns and veneers.

Product Information	Item Number
Shade A1, Size 10	2710A-S
Shade A2, Size 10	2710A2-S
Shade A3, Size 10	2710A3-S
Shade A3.5, Size 10.	2710A3.5-S
Shade B3, Size 10	2710B3-S
Enamel, Size 10	2710E-S
Shade A1, Size 14	2714A1-S
Shade A2, Size 14	2714A2-S
Shade A3, Size 14	2714A3-S
Shade A3.5, Size 14.	2714A3.5-S
Shade B3, Size 14	2714B3-S
Enamel, Size 14	2714AE-S

Digital Restorative Materials

Paradigm™ C Blocks for CEREC® System

Paradigm C blocks are the newest addition to the Paradigm line of blocks. These radiopaque restorations are virtually undetectable due to the good shade match and natural esthetics of the material with surrounding tooth structure.

Product Benefits

• Created from leucite-reinforced glass ceramic material.

• Well-balanced translucency and fluorescence.

• Provides a chameleon effect for good shade matching.

• Easy to polish.

• Can be stained and glazed to provide characterization.

• Indicated for inlays, onlays, crowns and veneers.

Product Information	Item Number
Shade A1, Size I8.	68841
Shade A2, Size I8.	68842
Shade A3, Size I8.	68843
Shade A3.5, Size I8	68844
Shade B3, Size I8.	68845
Shade Bleach, Size I8	68846
Shade A1, Size I10.	68847
Shade A2, Size I10.	68848
Shade A3, Size I10.	68849
Shade A3.5, Size I10	68850
Shade B3, Size I10.	68851
Shade Bleach, Size I10	68852

Product Information	Item Number
Shade A1, Size I12.	68853
Shade A2, Size I12.	68854
Shade A3, Size I12.	68855
Shade A3.5, Size I12	68856
Shade B3, Size I12.	68857
Shade Bleach, Size I12	68858
Shade A1, Size I14.	68859
Shade A2, Size I14.	68860
Shade A3, Size I14.	68861
Shade A3.5, Size I14	68862
Shade B3, Size I14.	68863
Shade Bleach, Size I14	68864
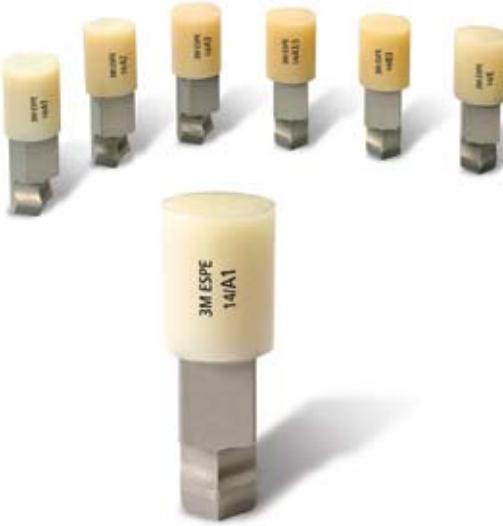
Digital Restorative Materials

Paradigm™ MZ100 Blocks for E4D®

A new Paradigm has developed in dentistry. More and more dentists are using chairside CAD/CAM technology. 3M ESPE has a full line of materials to support this move to digital dentistry. And our philosophy is to make our milling materials, cements and finishing products versatile and easy to use so it's quick and easy to prepare for all of your procedures.

Product Benefits

• Created from 3M™ ESPE™ Z100™ Restorative Material.

• High flexural strength and fracture toughness.

• Enamel-like wear characteristics are superior to that of ceramic blocks.

• Easy to finish and polish.

• Can be easily characterized with light-cured composite stains and glazes.

• An ideal material for CAD/CAM where strength and occlusal wear properties are needed.

• Easy to repair intraorally.

• Indicated for inlays, onlays, crowns and veneers.

Product Information	Item Number
Shade A1, Size 10	3710A1
Shade A2, Size 10	3710A2
Shade A3, Size 10	3710A3
Shade A3.5, Size 10.	3710A3.5
Shade B3, Size 10	3710B3
Shade Enamel, Size 10	3710E
Shade A1, Size 14	3714A1
Shade A2, Size 14	3714A2
Shade A3, Size 14	3714A3
Shade A3.5, Size 14.	3714A3.5
Shade B3, Size 14	3714AB3
Shade Enamel, Size 14	3714AE
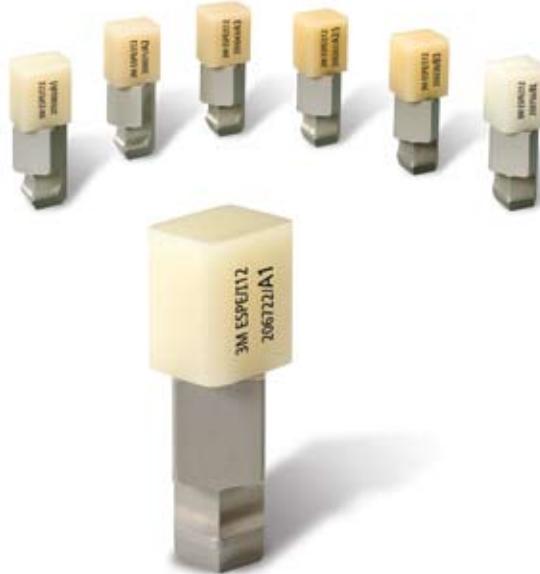
Digital Restorative Materials

Paradigm™ C Blocks for E4D®

Paradigm C blocks are the newest addition to the Paradigm line of blocks. These radiopaque restorations are virtually undetectable due to the good shade match and natural esthetics of the material with surrounding tooth structure.

Product Benefits

• Created from leucite-reinforced glass ceramic material.

• Well-balanced translucency and fluorescence.

• Provides a chameleon effect for good shade matching.

• Easy to polish.

• Can be stained and glazed to provide characterization.

• Indicated for inlays, onlays, crowns and veneers.

Product Information	Item Number
Shade A1, Size I8	68865
Shade A2, Size I8	68866
Shade A3, Size I8	68867
Shade A3.5, Size I8	68868
Shade B3, Size I8	68869
Shade Bleach, Size I8	68870
Shade A1, Size I10	68871
Shade A2, Size I10	68872
Shade A3, Size I10	68873
Shade A3.5, Size I10	68874
Shade B3, Size I10	68875
Shade Bleach, Size I10	68876

Product Information	Item Number
Shade A1, Size I12	68877
Shade A2, Size I12	68878
Shade A3, Size I12	68879
Shade A3.5, Size I12	68880
Shade B3, Size I12	68881
Shade Bleach, Size I12	68882
Shade A1, Size I14	68883
Shade A2, Size I14	68884
Shade A3, Size I14	68885
Shade A3.5, Size I14	68886
Shade B3, Size I14	68887
Shade Bleach, Size I14	68888

Lava™ Laboratory Products

Lava™ Precision Solutions

It's simple for labs to offer genuine Lava™ Restorations.

1. Outsourcing – simply send the design and milling of the framework to an Authorized Lava™ Milling Center.

2. Become an Authorized Lava™ Design Center (ALDC) – as you grow your Lava™ Restoration business you can bring the design in house by purchasing the Lava™ Scan ST Scanner.

3. Become and Authorized Lava™ Milling Center (ALMC) – control every aspect of offering genuine Lava™ Restorations.

Lava™ Scan ST Scanner
Consists of a non-contact optical scan system, a PC with a monitor and the Lava™ CAD Windows®-based software, which displays the model as a three-dimensional object.

Product Information	Item Number
Lava™ Scan ST Scanner	68741
Lava™ Scan ST Starter Kit	68756
Router/DSL.	68750
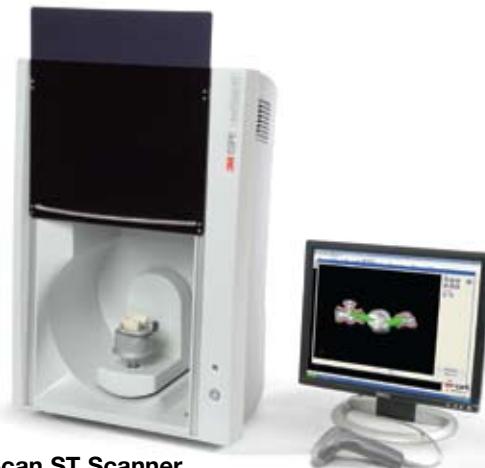
Lava™ Therm Furnace
Crown and bridge frameworks undergo sintering and attain their exact dimensions, density and final strength in the high-temperature Lava™ Therm furnace.

Product Information	Item Number
Lava™ Therm Furnace	68730

Lava™ Form Milling Unit
The computer-controlled precision milling unit can mill out 21 copings or bridge frameworks without supervision or manual intervention.

Product Information	Item Number
Lava™ Form Milling Unit.	68729
Lava™ Milling Center Kit.	68758

Lava™ Laboratory Products

Lava™ Zirconia Block

A high-tech, pre-sintered zirconia ceramic material characterized by its outstanding stability and biocompatibility. Offers high strength levels, esthetic appearance (8 shades) and precision fit.

Product Information	Size
Lava™ Zirconia Block	Crown
Lava™ Zirconia Block	40mm
Lava™ Zirconia Block	60mm

Lava™ Frame Shading Liquid

Product Benefits

• Shaded frameworks are thin and translucent to ensure a natural and vital appearance.

• Patented substructure system available in 8 shades: Unshaded, FS1, FS2, FS3, FS4, FS5, FS6 and FS7.

Lava™ Milling Burs Tools for forming SD shapes for the Lava™ Form

Product Information	Item Number
Lava™ Milling Burs:	
Primary cutting bur, Type 4	68612
Secondary cutting bur, Type 5	68613
Final cutting bur, Type 6	68614
Bar code removal bur, Type 7	68615
Calibration body bur, Type 10	68616

Lava™ Laboratory Products

Lava™ Ceram Overlay Porcelain Sets

Create the natural-looking, long-lasting restorations that patients demand. Developed as a part of the Lava™ System, Lava™ Ceram Zirconia Overlay Porcelain makes it easy to recreate the esthetics of a real tooth with a range of extraordinary shades and amazing optical effects that ensure a beautiful restoration. Lava™ Ceram porcelains are available in a variety of kit configurations designed to fit the way you work – and all come with a combination table that shows how to create VITA® Classic Colors.

Product Information	Item Number

Lava™ Ceram Popular Set:. 68719
10 – 15g Dentin Porcelains, one each Shade
A1, A2, A3, A3.5, B1, B2, B3, C2, D2, W2
10 – 15g Framework Modifiers, (same as Dentin Shades)
4 – 15g Enamel Porcelains, one each Shades E1 – E4
4 – 15g Transparent Opal Porcelains,
one each Shades T1 – T4
2 – 15g Enamel Effect Porcelains, one each Shades E5, E6
3 – 15g Shoulder Ceramics,
one each Shades SH1, SH3, SH5
2 – 15g Correction Porcelains, one each Shades CR1, CR2
1 – 40ml each of Modeling Liquid and Shoulder
Ceramic Liquid
1 – 15g each of Ceram Clear and Glaze
4 – Shade Guides: Framework Modifier, Dentin, Enamel/
Transparent, and Shoulder Magic
Combination Table, Instructions for Use

Product Information	Item Number

Lava™ Ceram Pop Art Set:. 68721
10 – 5g Magic Intensive (Internal Use),
one each Shades I1 – I10
10 – 5g Stains (External Use) one each Shades S1 – S10
1 – 15g Glaze
1 – 40ml Modeling Liquid
1 – 40ml Stain and Glaze Liquid
Instructions for Use

Product Information	Item Number

Lava™ Ceram Performer Set: 68720
6 – 15g High Fluorescent Dentin Porcelains (Flu In),
one each Shades FL1 – FL6
4 – 15g Opaque Dentin Porcelains (OD),
one each Shades OD1 – OD4
2 – 15g High Transparent Opal Porcelains (ICE),
one each Shades ICE1, ICE2
4 – 15g High Opalescent Translucent Porcelains (Nature),
one each Shades NATIRE1 – NATIRE4
4 – 15g High Opalescent Translucent Porcelains (Nature),
one each Shades NATIRE1 – NATIRE4
3 – 15g Cervical Incisal Translucent Porcelains (CI),
one each Shades CI1 – CI3
2 – 15g Gingiva Porcelains, one each Shades G1, G2
2 – Correction Porcelains (CR), one each Shades CR1, CR2
1 – 40ml Modeling Liquid
Performer Set Shade Guide, Instructions for Use

Product Information	Item Number

Lava™ Ceram Trial Kit: 68734
1 – 15g Framework Modifier, Shade MO A2
1 – 15g Dentin Porcelain, Shade D A2
1 – 15g Enamel Porcelain, Shade E2
1 – 15g Ceram Clear
1 – 15g Cervical Incisal Transparent Porcelain in Lychee (CI1)
1 – 15g High Opalescent Translucent Porcelain (Nature)
in Snow (NATIRE4)
1 – 40ml Modeling Liquid

Lava™ Laboratory Products

Lava™ Ceram Refills

Product Information		Item Number
Shade		
Dentin,	**15g each**	**50g each**
D A1	68646	68500
D A2	68647	68501
D A3	68648	68502
D A3.5	68649	68503
D A4	68650	
D B1	68651	68505
D B2	68652	68506
D B3	68653	
D B4	68654	
D C1	68655	
D C2	68656	
D C3	68657	
D C4	68658	
D D2	68659	
D D3	68660	
D D4	68661	
D W1	68681	
D W2	68682	
D W3	68683	

Framework Modifiers,	**15g each**
MO A1	68630
MO A2	68631
MO A3	68632
MO A3.5	68633
MO A4	68634
MO B1	68635
MO B2	68636
MO B3	68637
MO B4	68638
MO C1	68639
MO C2	68640
MO C3	68641
MO C4	68642
MO D2	68643
MO D3	68644
MO D4	68645
MO W1	68684
MO W2	68685
MO W3	68686

Product Information		Item Number
Shade		
Enamel Porcelains,	**15g each**	**50g each**
E1	68662	68520
E2	68663	68521
E3	68664	68522
E4	68665	68523

Enamel Effect Porcelains,	**15g each**
E5 Polar	68666
E6 Sun	68667

Shoulder Ceramics,	**15g each**
SH1	68669
SH3	68671
SH5	68673

Transparent Opal Porcelains,	**15g each**
T1	68677
T2	68678
T3	68679
T4	68680

Lava Ceram Clear,	**15g each**	**50g each**
Clear	68668	68546

Correction Porcelains,	**15g each**
CR1 Neutral	68717
CR2 Yellow	68718

Lava™ Laboratory Products

Lava™ Ceram Refills

Product Information	Item Number
Shade	

Liquid Refills

Ceram Glaze 15g 68676
Ceram Glaze 50g 68555
Ceram Shoulder Liquid 40ml 68584
Ceram Modeling Liquid 40ml. 68585
Ceram Modeling Liquid 300ml. 68586
Ceram Stain & Glaze Liquid 40ml 68589

Shade Guides

Frame Work Modifier Shade Guide 68722
Enamel/Transparent Shade Guide 68723
Shoulder Magic Intensive Shade Guide. 68724
Performer Set Shade Guide. 68725
Dentin Shade Guide. 68726

Opaque Dentin Porcelains (OD),   **15g each**

OD1 Ivory 68702
OD2 Curry 68703
OD3 Amber. 68704
OD4 Sienna 68705

High Translucent Opal Porcelains (ICE),   **15g each**

ICE1 Diamant 68710
ICE2 Flamingo 68711

High Opalescent Translucent Porcelains (Nature), 15g each

NATURE1 Pearl 68706
NATURE2 Frosty. 68707
NATURE3 Crystal 68708
NATURE4 Snow 68709

High Fluorescent Dental (Flu In),   **15g each**

FL1 Cream 68696
FL2 Gold. 68697
FL3 Mais. 68698
FL4 Mango 68699
FL5 Nugat. 68700
FL6 Olive 68701

Cervical Incisal Translucent Porcelains (CI),   **15g each**

CI1 Lychee 68712
CI2 Apricot 68713
CI3 Lemon 68714

Gingiva Porcelains,   **15g each**

G1 Light 68715
G2 Dark 68716

Product Information	Item Number
Shade	

Magic Intensive Materials (Internal Use),   **5g each**

I1 Ocean Blue. 68535
I2 Atlantis 68536
I3 Maroon 68537
I4 Havanna 68538
I5 Orange 68539
I6 Khaki. 68540
I7 Vanilla 68541
I8 Honey 68542
I9 Gingiva 68543
I10 Violet. 68544

Stains (External Use),   **5g each**

S1 Extrinsic 68597
S2 Extrinsic 68598
S3 Extrinsic 68599
S4 Extrinsic 68600
S5 Extrinsic 68601
S6 Extrinsic 68602
S7 Extrinsic 68603
S8 Extrinsic 68604
S9 Extrinsic 68605
S10 Extrinsic 68606

Lava™ Laboratory Products

Rocatec™ Junior Bonding System

An abrasive blasting system that provides micromechanical and chemical adhesion and outstanding bond strengths for indirect procedures. This reliable, mobile system is compact, economical and able to be used wherever compressed air is available.

Indications

• Coating indirect restorations to achieve a micromechanical and chemical bond. Ideal for ceramics, composites and zirconia.

Product Benefits

• Provides outstanding bond strengths without marginal gap.

• Compact and economical unit is mobile and can be used wherever compressed air is available.

• Does not require a power supply.

• Easy-to-view pressure gauge allows you to monitor and regulate the unit's performance.

• Pressure-reduction valve with integral water collector supplies compressed air free of water or oil to ensure reliable operation.

• Intended for use with the Rocatec Bonding System, including Rocatec-Pre Bonding Material, Rocatec-Plus Bonding Material and Rocatec-Soft Bonding Material.

Product Information	Item Number
Rocatec Junior Blasting Module:	77031

Refills:

3 – 3000g Rocatec Soft	68340
3 – 3000g Rocatec Plus	68350
3 – 3000g Rocatec Pre	68360
1 – 8ml Bottle Sil Silane Primer	68300

Other Laboratory Products

Sinfony™ Indirect Lab Composite

A micro-hybrid, indirect laboratory composite that combines strength, beauty and versatility. Developed for laboratories and designed to build like porcelain, the composite is excellent for inlays/onlays, veneers and full crowns.

Indications

• Full indirect composite of crowns and bridges.

• Full crowns.

• Inlays/onlays.

• Glass-fiber reinforced crowns and bridges.

• Direct-bonded bridges.

• Telescopic and conical crowns.

• Attachments and implant work.

• Veneers.

• Long-term temporary work and its characterization.

• Customization of dentures and their teeth made of acrylic and ceramics.

• Extraoral repairs.

Product Benefits

• Excellent esthetics/translucency.

• Long-term proven wear resistance.

• Ease of finishing and polishing.

• Plaque and stain resistance.

• Proven in tests to be as strong or stronger than other popular brands and to possess inherent advantages in flexibility, impact strength and color stability.

• Handles like porcelain.

• Indirect restorations created from Sinfony indirect lab composite offer natural vitality, amber opalescent effect and fluorescence.

Product Information	Item Number
Master System:	49962

16 – 5g Dispensers Dentin Material
4 – 5g Dispensers Enamel Material
2 – 5g Dispensers Enamel Effect Material
4 – 5g Dispensers Transparent Opal Material
9 – 5g Dispensers Magic Shades
5 – 5g Dispensers Opaque Dentin Material
16 – 5g Dispensers Opaquer Powders
5 – 5g Dispensers Intensive Opaquer Powders
2 – 8ml Opaquer Liquid
1 ea – 10ml Model Isolation,
5ml Activation Liquid Finishing Set,
Polishing Paste, Handling Accessories
Visio Alfa Light Curing Unit
Visio Beta Vario Light Curing Unit
Visio Beta Pump and Oil

Sinfony Lab Accessory:

Dispenser Handpiece.	49910

Other Laboratory Products

Product Information	Item Number
Shade	
Dentin, 50g each	
D A0	49099
D A1	49100
D A2	49110
D A3	49120
D A3.5	49130
D A4	49140
D B0	49150
D B1	49160
D B2	49170
D B3	49180
D B4	49190
D C1	49210
D C2	49220
D C3	49230
D C4	49240
D D2	49260
D D3	49270
D D4	49280
Enamel, 5g each	
E 1	49300
E 2	49310
E 3	49320
E 4	49330
E 5 Polar	49340
E 6 Sun	49350
Transparent Opal, 5g each	
T1 Neutral	49360
T2 Yellow	49370
T3 Blue	49380
T4 Grey	49390
Magic, 5g each	
I1 Ocean Blue	49410
I2 Atlantis	49420
I3 Chestnut	49430
I4 Havanna	49440
I5 Orange	49450
I6 Khaki	49460
I7 Vanilla	49470
I8 Honey Yellow	49480
I9 Gingiva	49490
I10 Red	49491
I11 Terra Cotta	49492

Product Information	Item Number
Shade	
Opaque Dentin, 5g each	
DO1 Yellow Brown	49500
DO2 Brown	49520
DO3 Red Brown	49530
DO4 Light Green	49540
DO5 Green Grey	49550
Opaque Powders, 50g each	
OA0	49599
OA1	49600
OA2	49610
OA3	49620
OA3.5	49630
OA4	49640
OB0	49650
OB1	49660
OB2	49670
OB3	49680
OB4	49690
OC1	49710
OC2	49720
OC3	49730
OC4	49740
OD2	49760
OD3	49770
OD4	49780
Intensive Opaquer, 5g each	
IO1 Pink	49810
IO2 Orange	49820
IO3 Brown	49830
IO4 Purple/Grey	49840
IO5 Ochre	49850
Liquids	
8ml Opaquer	49860
10ml Model Isolation	47180
5ml Activation	49870

For sale to dental laboratories only.

Other Laboratory Products

Sinfony™ Magic Shades

Allows the dental technician to imitate cracks and chips in enamel, lime spots, filling imitations, worn surfaces and a wide variety of features in the neck, fissure or incisal area. Opens up design capabilities that were previously only possible with porcelain veneers and allows all color nuances to be reproduced.

Indications

• Imitating cracks and chips in enamel, lime spots, filling imitations and worn surfaces.

• Creating a wide variety of features in the neck, fissure or incisal area.

• Reproducing color nuances.

Product Benefits

• Excellent esthetics/translucency.

• Superior wear characteristics.

• Ease of finishing and polishing.

• Plaque and stain resistance.

Product Information	Item Number
Magic, 5g each	
I1 Ocean Blue	49410
I2 Atlantis	49420
I3 Chestnut	49430
I4 Havanna	49440
I5 Orange	49450
I6 Khaki	49460
I7 Vanilla	49470
I8 Honey Yellow	49480
I9 Gingiva	49490
I10 Red	49491
I11 Terra Cotta	49492
Sinfony Dispenser Handpiece	49910

All shades in 5g dispensers.

Other Laboratory Products

Visio™ Alfa Light Unit

A curing light unit designed for pre- and intermediate polymerization of light-cured composites, such as Sinfony™ indirect lab composite.

Indications
• Pre- and intermediate polymerization of light-cured composite materials.
• Suitable for all light-cured composites, such as Sinfony indirect lab composite and Visio-Form Light-Cured Modeling Resin.

Product Benefits
• Allows for direct and functional layering of light-cured composite material.
• Built-in proximity sensor automatically controls the light source once the object is positioned at the correct distance from the lamp.

Product Information	Item Number
Visio Alfa Light Unit	77121
Visio Alfa Replacement Light	77160

Visio™ Beta Vario Light Unit

A curing light unit for final vacuum polymerization of light-cured composite materials, the unit has a mirrored polymerization chamber that guarantees complete illumination for deep and thorough polymerization.

Indications
• Final vacuum polymerization of light-cured composite materials.
• Final vacuum polymerization of light-cured tray materials.

Product Benefits
• Ideal for polymerization of veneers made from Sinfony indirect lab composite to guarantee veneer strength and color stability.
• Mirrored polymerization chamber provides complete illumination for deep and thorough polymerization.
• Vacuum technique removes oxygen-inhibited layers for improved surface hardness.
• Includes three additional programs for versatile use, e.g., for curing MultiTray Light-Cured Maxillary and Mandibular Baseplates.

Product Information	Item Number
Visio Beta Vario Light Unit	77141
Visio Beta Pump	77105
Visio Beta Vario Replacement Light	77170
Visio Beta Pump Oil	77150

For sale to dental laboratories only.

Other Laboratory Products

Visio™-Form Light-Cured Modeling Resin

A light-cured modeling resin that offers highly precise impressions and is designed to meet the requirements of today's casting techniques.

Indications

• Casting inlay and onlay patterns.

• Modeling conical crowns, telescopic crowns and variations of these crowns.

• Modeling cast extensions without a duplicate model.

• Adhesive bridges and soldering models for blocking.

Product Benefits

• High impression precision.

• Ensures homogeneous cast objects.

• Offers high mechanical strength and low polymerization shrinkage.

• Easy to lift away from the primary structures due to internal isolations.

• Burns out cleanly.

Product Information	Item Number
Refills:	
2 – 4g Resin Dispensers	78420