

PROTECT THE FLOOR PROXIMAL BOX SmartLite® Pro Modular LED Curing Light Prime&Bond universal™ Universal Adhesive MARGINAL SEAL Enhance® Finishing System Neo Spectra™ ST Universal Composite Restorative



The filling concept designed for efficient and reliable results

From matrix system to bulk fill flowable to universal composite, Dentsply Sirona Restorative provides the only complete solution with unmatched adaptation at each critical step of a Class II restoration.

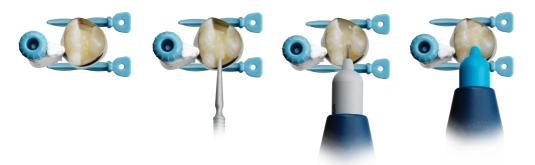
34 35

SDR® Plus Bulk Fill Flowable



# Deliver patient confidence and efficient clinical outcomes with the single-patient use products of the Class II Solution.™

Discover how a simpler, more predictable Class II procedure can also offer a higher level of safety with products featuring disposable, single-use designs.



Palodent® 360 Circumferential Matrix System

Prime&Bond universal™ Universal Adhesive

SDR® Plus Bulk Fill Flowable

Neo Spectra® ST Universal Composite Restorative

Enhance®

## Palodent® 360 Circumferential Matrix System

#### Single Use

Featuring the industry's only single-use design with no applicator or retainer required.

- Pre-contoured bands for natural contours and tight contacts
- Available in three sizes and compatible with Palodent® V3 sectional matrix system
- Compatible with autoclaveable Palodent® V3 ring

## Wedges

#### Single Use

Compresses on entry and flares upon exit for easy placement and seal.

# Prime&Bond universal™

patented Active-Guard™ Technology. For a reliable, gap free bond, even under varying moisture levels.



## SDR® Plus Bulk Fill Flowable

#### Single Use

Unsurpassed performance from the most-researched bulk fill flowable that also provides simple, safe placement from its single-use compula tip.

## Neo Spectra® ST Universal Composite Restorative

#### Single Use

Using our simplified CLOUD shade matching system, this durable, stain-resistant composite provides efficient esthetics with excellent adaptation and sculptability, without sticking to instruments.

## Enhance® Finishing System

#### Single Use

Simple and effective excess removal, contouring and finishing. Also available in Enhance® mini for improved access and versatility in miniature shape.

## **Sectional Matrix Systems**

#### **Palodent® Matrix Systems**

Palodent® matrix systems help you achieve reliable isolation with a tight gingival seal. With Dentsply Sirona's advanced designs, recreating accurate interproximal contacts has never been so easy and predictable. And the anatomically shaped matrices deliver natural contours for better clinical outcomes—without bulky equipment, obstructions to your working room, or the need for extensive interproximal finishing.



#### **Complete System**

- 100 Palodent® V3 Matrices 25 each size: 3.5mm, 4.5mm, 5.5mm, 6.5mm
- 75 Palodent® V3 Wedges 25 each size: Small, Medium, Large
- 30 Palodent® V3 WedgeGuards 10 each size:

Small, Medium, Large

- 1 Palodent® V3 Universal Ring
- 1 Palodent® V3 Narrow Ring
- 1 Palodent® V3 Forceps
- 1 Palodent® V3 Pin Tweezers • 24 Palodent® 360 Matrices - 5.5mm

#### Palodent® V3 **Sectional Matrix System**



#### Introductory Kit

659700v

- 100 Matrices 25 each size: 3.5 mm, 4.5 mm, 5.5 mm, 6.5 mm
- 75 Wedges 25 each size: Small, Medium, Large
- 30 WedgeGuards 10 each size: Small, Medium,
- 1 Universal Ring; 1 Narrow Ring
- 1 Forceps; 1 Pin Tweezers

Large - Light Blue

Forceps Refill (1 pack)

Pin Tweezers Refill (1 pack)

659600v

Ring Refill	
Universal (1)	659900v
Universal (2)	659760v
Narrow (2)	659770v
Matrix Refill	
3.5mm (50)	659710 v
4.5mm (50)	659720v
5.5mm (50)	659730v
5.5mm (100)	659740v
6.5mm (50)	659750v
7.5mm (50)	659860v
Wedge Refill (100)	
Small - Dark Blue	659780v
Medium - Medium Blue	659790v
Large - Light Blue	659800v
WedgeGuard Refill (50)	
Small - Dark Blue	659830v
Medium - Medium Blue	659840v

659850v

659810v

659820v

## Universal Adhesive Single Use

The universal adhesive featuring the





We are here for you. For more information, contact your Dentsply Sirona Representative. For additional post-COVID-19 resources and support, visit www.dentsplysirona.com/hereforyou

# Restorative

#### Palodent® 360 **Circumferential Matrix System**



Intro Kit	659607

- 16 x 6,5mm Matrix Bands
- 24 x 5,5mm Matrix Bands
- 8 x 4,5mm Matrix Bands

Matrix Band Refill	
4.5mm (48)	659601
5.5mm (48)	659602
6.5mm (48)	659603

### **Etchants**

#### **Dentsply Sirona Tooth Conditioner 34%**

Phosphoric acid for etching of the enamel and dentine before restorations and fissure sealings.



#### **Tooth Conditioner Gel in Syringes** 646125Y

- 2 x Syringes, 3 mL each
- 25 x Applicator Tips

#### **DeTrey® Conditioner 36**

Phosphoric Acid Gel for the Etching of Enamel and Conditioning of Dentin. DeTrey Conditioner 36 is a blue-tinted gel containing 36% phosphoric acid for the etching of tooth enamel and conditioning of dentin prior to bonding with resin-based materials.



2 x	3 ml	DeTrey	Conditioner	36
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60615208

• 25 x Applicator Needles

## **Adhesive Systems**

#### Prime&Bond universal™

Prime&Bond universal was developed for all etching methods and indications. Prime&Bond universal features new patented Active-Guard™ Technology - a significant advancement in adhesive chemistry that actively controls moisture on the prepared surface, even if dentine is overly wet or dry, Prime&Bond universal is simple to use and provides consistent results for a strong, reliable bond.



Prime&Bond Standard Refill

60667350

• 1 x 4 mL Bottle



#### CliXdish Refill

3 x CliXdish

#### **Self Cure Activator**

When mixing Self Cure Activator with Prime&Bond universal, a simple dual cure adhesive system is achieved with only two bottles. Self Cure Activator is suitable for bonding all indirect restorations, including metal, porcelain and composite crowns, inlays, onlays, veneers, bridge retainers and endodontic posts.

#### Self Cure Activator 634354

634354

60667346

• 1 x 50 Applicator Tips

#### **Applicator Tip**



100 x Applicator Tips

60667198



50 x Root Canal Applicator Tips

60667197

623451Y

## Bases/Liners

#### **Dycal**®

Calcium hydroxide rigid-setting material for direct and indirect pulp capping and as a protective liner under dental filling materials, cements and other base materials. Dycal stimulates the formation of secondary dentine, is acid resistant and of low solubility.



#### Standard Package Dycal Dentin Shade

- 1 x 13 g Dycal Tube Base Paste
- 1 x 11 g Dycal Tube Catalyst Paste
- 1 x Mixing Pad

## **Composite Restorative Materials**

#### SDR® Plus Bulk Fill Flowable

SDR Plus delivers all the proven benefits of SDR technology for Class I and II restorations while expanding the range of indications to include Class III and V. With increased wear-resistance, three additional shades (A1, A2. and A3) and increased radiopacity. SDR Plus bulk fill flowable is the most versatile material available for creating faster, easier, reliable restorations. Now offering greater versatility and improved outcomes.

- Three additional shades, A1, A2 and A3, to simplify aesthetic matching in a wider range of applications
- Enhanced wear resistance with a modified glass filler package that significantly increases durability
- Increased radiopacity to provide improved X-ray visibility

With these enhancements, SDR Plus Bulk Fill Flowable is now approved for an expanded range of indications including Class III and V restorations in addition to Class I and II. The new shades also provide dentists with additional aesthetic options for creating Class V and Class II restorations as well as primary posterior dentition when the restoration is visible at the smile line.

Compulas

61C101P

39



#### SDR Plus Compula Refill Universal Shade

• 15 Compula universal (0.25g each)

<sup>1</sup> VITA® is not a registered trademark of Dentsply Sirona.





#### Accessories

For easy handling of compule tips, i.e. direct and precise placement of the composite and compomer restorative into the cavity. Fully autoclavable.



Compule/Compula Tip Gun

60665900

#### Neo Spectra™ ST Universal Composite Restorative

Neo Spectra™ ST is a nano-ceramic, light-cured, radiopaque, universal composite with novel SphereTEC® filler technology indicated for both direct and indirect restorations.

Every clinician is unique and so are their handling preferences. Thanks to SphereTEC® filler technology, Neo Spectra™ ST composite offers optimised handling characteristics in your preferred viscosity to accommodate your preference and technique for placement efficiency. Choose Neo Spectra™ ST High-Viscosity (HV) composite for a firm, packable handling or new Neo Spectra™ ST Low-Viscosity (LV) composite for creamy, spreadable handling. Each offers the same proven durability, excellent chameleon blending ability, high polish and stain resistance.

- Preferred handling: Excellent adaptation, sculptability and doesn't stick to hand instruments
- Simplified shading system: 5 universal CLOUD shades cover the full VITA® shade range
- Lasting aesthetics: Fast and easy polishing with high stain resistance and proven durability

#### Neo Spectra™ ST HV (High Viscosity)



#### Syringe Intro Kit (HV)

60701980

- 5 HV Syringes (Gray) Assorted (3 g each) (A1; A2; A3; A3.5; A4)
- i-shade label
- 1 Bottle Prime&Bond Universal™ Adhesive (2.5 mL)
- Accessories

Refills (HV) Shades	Syringe (1 x 3 g)
A1 (= VITA®¹ shades A1; B1; C1)	60701981
A2 (= VITA®¹ shades A2; B2; D2)	60701982
A3 (= VITA®¹ shades A3; C2; D3; D4)	60701983
A3.5 (= VITA®¹ shades A3.5; B3; B4; C3)	60701985
A4 (= VITA®¹ shades A4; C4)	60701984
BW (Bleach White)	

#### Neo Spectra<sup>™</sup> ST Effects



For aesthetically demanding anterior cases, Neo Spectra™ ST Effects composite works in combination with Neo Spectra™ ST composite in a simplified layering technique.

- One of two Neo Spectra<sup>™</sup> ST Effects opaque dentine shades pairs with a Neo Spectra<sup>™</sup> ST universal CLOUD shade when a case calls for added opacity.
- One Neo Spectra™ ST Effects translucent enamel shade creates a highly translucent incisal edge when needed.

Simplified layering. Made possible by SphereTEC  $\!\!\!^{
m @}$  filler technology.

#### Compules® Tips Intro Kit

60701940

- 24 HV Compules® Tips (Gray) Assorted
   (0.25g each)
   (12 x D1; 8 x D3; 4 x E1)
- Illustrated Technique Guide
- i-shade label

#### Syringe Intro Kit (HV)

60701950

- 3 HV Syringes (Gray) Assorted (3 g each) (1 x D1; 1 x D3; 1 x E1)
- Illustrated Technique Guide
- i-shade label

Refills (HV) Shades	Compules® Tip	Syringe (1 x 3 g)
D1 (use with A1; A2)	60701942	60701952
D3 (use with A3; A3.5; A4)	60701943	60701953
E1 (use with A1; A2; A3; A3.5; A4)	60701941	60701951

#### Neo Spectra<sup>™</sup> ST flow

Neo Spectra™ ST flow, flowable composite restorative with SphereTEC® filler technology brings enhanced simplicity and versatility to traditional flowable indications.

- Excellent chameleon blending ability enables 5 shades to cover the full VITA range
- Flow on-demand handling provides optimum versatility
- High strength, polish and stain resistance for lasting results

Part of the Neo Spectra™ ST family of composites with SphereTEC® technology.



#### Syringe Introductory Kit

60701920

- 5 Syringes (1.8 g each) (A1; A2; A3; A3.5; A4)
- 1 Bottle Prime&Bond Universal™ Adhesive (2.5 mL)
- i-shade label
- 50 Syringe Tips
- Accessories

Refills (LV)	Syringe
Shades	(2 x 1.8 g
	+ 25 Syringe Tips)
A1 (= VITA®¹ shades A1; B1; C1)	60701921
A2 (= VITA®¹ shades A2; B2; D2)	60701922
A3 (= VITA®¹ shades A3; C2; D3; D4)	60701923
A3.5 (= VITA®¹ shades A3.5; B3; B4; C3)	60701925
A4 (= VITA®¹ shades A4; C4)	60701924
BW (Bleach White)	60701926
D1 (Opaque Dentin)	60701928
D3 (Opaque Dentin)	60701929
E1 (Translucent Enamel)	60701927



## Compomers

#### **Dyract® eXtra Universal Compomer Restorative**

Dyract eXtra combines the strength and aesthetics of composites, with the polymerisation stress relaxation and anti-cariogenic properties typical for glass ionomers. Its wear and abrasion resistance has been further improved, making it suitable for restorations for all cavity classes in anterior and posterior teeth. Dyract eXtra also offers simple, fast procedures and excellent non-sticky handling characteristics. A smooth surface and ease of finishing, make it a reliable and durable material.

## Dyract eXtra Refill Package 20 x Compules Tips, 0.25 g each

A2	60604901
A3.5	60604903
A4	60604904
B1	60604905
B3	60604906
C2	60604907
C3	60604908
O-B3 (Opaque)	60604910
Compule Gun	635105

For easy handling of compule tips, i.e. direct and precise placement of the composite and compomer restorative into the cavity. Fully autoclavable.

## Finishing & Polishing

#### **Enhance® Finishing System**

Enhance and Enhance mini Finishers (Discs, Cups and Points) are pre-mounted, single use, aluminum oxide impregnated, cured urethane dimethacrylate resin finishers designed for preparing composite surfaces for their final polish.

When used as directed, this system will yield a smooth, contoured surface with pre-polished surface lustre on composites and compomers.

For optimal surface polish, follow the use of Enhance and Enhance mini Finishers with appropriate polisher, e.g. PoGo Polishing System or Prisma Gloss Composite Polishing Pastes.



#### **Enhance Tip**

Enhance Refills (	(30)	
Discs		624045X
Cups		624055X
Points		624065X



624075

#### System Kit

- 20 x Enhance Finishing Discs
- 10 x Enhance Finishing Points
- 10 x Enhance Finishing Cups
- 25 x Enhance Polishing Cups
- 1 x Metal Mandrel
- 1 x 4 g Prisma Gloss Composite Polishing Paste
- 1 x 4 g Prisma Gloss Composite Polishing Paste Extra Fine

#### Enhance® PoGo® Polisher

The Enhance PoGo polishing system was developed for polishing composite and compomer restorations. With only light pressure, this fast, one step technique results in a long-lasting, glass-like lustre.



#### PoGo Refills Box of 30

Discs	662010Y
Cups	662023Y
Points	662022Y
30 x PoGo Polishers	662025Y

• (10 x Cups, 10 x Points, 10 x Discs)



Complete (Enhance & Pogo) Kit

662020



IRM Combo Package Ivory 61	
• 1 Powder (38 g)	
• 1 Liquid (14 mL)	
IRM Powder Ivory (38 g)	610003
IRM Liquid (14 mL)	610004

<sup>1</sup> VITA® is not a registered trademark of Dentsply Sirona.

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## Core Build-up/Posts

#### core-X flow Syringe

core·X flow consists of two components, base and catalyst, which when mixed form a dual-cured, highly filled, composite resin core build-up and post-cementation material. It uses a biocompatible urethane resin and is supplied in a tooth-colored shade which is ideal in situations where esthetics and show-through of the core are of primary concern.



60667330

4 x 4.75 g core·X flow Syringes

• 20 x Mixing/Intraoral Tips

X-POST® Endodontic Fiber Post



#### 5 x X-post Endodontic Fiber Post

Size 1 (yellow)	60667332
Size 2 (red)	60667333
Size 3 (blue)	60667334
Size 4 (green)	60667335

## **Crown & Bridge Materials**

#### Integrity® Temporary Crown & Bridge Material

Integrity Temporary Crown & Bridge Material dispenses directly into either an alginate, PVS impression or a plastic matrix for fast, durable temporaries. Integrity has a twin port cartridge virtually eliminating crosscontamination and uneven mixing. Integrity ensures minimal shrinkage during polymerisation, and less than 5°C temperature change in the mouth during setting.



#### Integrity Cartridge Refills 1 x 76 g cartridge

A1	666210
A2	666220
A3	666360
A3.5	666230
B1	666240

#### Integrity® Accessories

Dispenser & Slide	666260
Mix Tips Refill (20 tips), for 76 g cartridge	e 666280
TempGrip temp crown and bridge cemen	t 666450

# Integrity® TempGrip™ Temporary Crown & Bridge Cement

Integrity TempGrip offers the clinician outstanding performance characteristics with a low film thickness, high compressive and flexural strengths, creamy and nodrip handling and easy removal (as it stays in the crown and not on the tooth). It also offers a short setting time allowing a quick procedure; all in an Automix syringe.



2 x 9 g Automix Syringes & 20 Tips

666450

#### **Other Crown and Bridge Accessories**



Mixing tips refill (50 x tips)

666460

## **Adhesive Cements**

#### Calibra® Universal Self Adhesive Resin Cement

Calibra Universal Self-Adhesive Resin Cement offers a wide tack cure window of up to 10 seconds and an extended 45-second gel phase, providing dentists the ability for a more thorough and effective cleanup. Calibra Universal cement is the everyday, universal choice, perfect for most indications with no separate bonding agent.

#### Calibra Universal Automix Syringe Refills (2 x 4.5 g)

Light	607402
Medium	607403
Translucent	607405
Opaque	607406
Bleach	607407

#### Calibra® Ceram Adhesive Resin Cement

Calibra Ceram Adhesive Resin Cement is dual cure, high strength adhesive resin cement which contains fluoride. Calibra Ceram Cement is designed to be used following the application of a compatible dentine/enamel adhesive. Calibra Universal cement is the easy, universal choice, perfect for nearly any indication with no separate bonding agent.

Select Calibra Ceram for maximum strength cementation with immediate and long-term bonding for all-ceramics and CAD/CAM restorations.



#### Calibra Ceram Refill (4.5 g) Syringe

Light	607191B
Medium	607192B
Translucent	607194B
Opaque	607195B
Bleach	607196B

#### Calibra Ceram Combo Kit

60667382

- 1 x Calibra Ceram Translucent (4.5 g) Syringe
- 1 x Prime&Bond universal (2.5 mL) Bottle Refill
- 10 x Automix Mixing Tips
- 50 x Applicator Tips
- 1 x CliXdish

#### Calibra® Automix Mixing Tips

Calibra Automix Mixing Tips 607086

#### Calibra® Veneer Aesthetic Resin Cement

Calibra Veneer is a light-cured aesthetic resin cement, that provides beautiful aesthetics and maximum working time when required. The enduring, aesthetic veneer cement with over 12 years of proven clinical performance.

#### Calibra Ceram Refill (2 g) Syringe

Light	607201
Medium	607202
Translucent	607204
Opaque	607205
Bleach	607206





#### Calibra® Veneer Try-in Paste



Restorative

Accessory Pack 5 x 1.8 g Syringes (1 each - all shades)	607300
Calibra Veneer Try-in Paste Refills (2 x 1.8 g) Syringes	
Light	607301
Medium	607302
Translucent	607304
Opaque	607305
Bleach	607306

#### **Silane Coupling Agent**



Calibra Silane Coupling Agent (3 mL) 607080 Syringe

## **Luting Cements**

#### Poly-F® Plus - Polycarboxylate Luting Cement

For porcelain-fused-to-metal crowns/bridges, metal crowns/bridges/inlays and onlays, as well as for post and post-core units.

61118000

#### Poly-F Plus, Standard Package

- 1x Powder, 50 g
- 1 x Powder Measure
- 1x Water Dispensing Bottle
- 1 x Mixing Pad

#### Poly-F® Zinc Polycarboxylate Cement



Poly-F Jar Standard Kit	61118500
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- 1 x 70 g Poly-F Powder
- 1 x 40 ml Poly-F Liquid
- 1 x Powder Measure
- 1 x Mixing Pad
- CE 0123 on Outer Box.
- Currently only sold in Asia

#### **DeTrey® Zinc - Zinc Phosphate Cement**

For cementation of crowns, bridges, orthodontic appliances and inlays in combination with amalgam, composite and silicate restorations.

DeTrey Zinc Liquid, 39 mL	61113003
• 1 x Shade Dentine	
• 1 x Powder 90 g	
De Frey Zinc, Regular Set	61113206

## **Curing Lights**

#### SmartLite® Pro Modular LED Curing Light

The SmartLite Pro is a unique modular LED curing light in a remarkable, all-metal housing. State of the art optics provide leading quality of cure for reliable clinical outcomes.

- Single-button operation with audible and tactile signals - Medical-grade stainless steel housing
- State of the art optics
- Versatility 360 degree rotational tips
- Transillumination Tip (included in Introductory Kit)
- Optional PolyCure Tip
- 10 mm active curing area with collimated beam for reliable performance
- Multifunction charging base including built-in Radiometer and room for additional tips



#### SmartLite Pro Introductory Kit 644400

- 1 x Handpiece
- 1x Cure Tip
- 1 x Transillumination Tip
- 2 x Batteries
- 1 x Charging Base

SmartLite Pro	Basic Kit	64440
SmartLite Pro	Basic Kit	6444

- 1 x Handpiece
- 1x Cure Tip
- 2 x Batteries
- 1x Charging Base

#### **SmartLite® Pro Accessories**

SmartLite Pro Battery Refill	644401
SmartLite Pro Sleeves Refill	644402
SmartLite Pro Shield Refill	644403
SmartLite Pro Power Connector Refill	644404
SmartLite Pro Transillumination Tip Refill	644405
SmartLite Pro PolyCure Tip Refill	644406
SmartLite Pro O-Rings Refill	644407

#### **SmartLite® Focus**

Light curing is an essential procedural step in the placement of composite resin restorations, and ensuring adequate energy delivery to the base of the restoration is critical for success. Many curing lights deliver less than 35% of their stated output to the floor of a Class II proximal box.

Not the SmartLite Focus Pen Style L.E.D. Curing Light. It uses a collimated light beam and homogenous profile to deliver light energy uniformly down to clinically relevant depths, has excellent intra oral access, is lightweight and simple to operate.

Focused on Essentials:

- Reliable Curing
- Convenient Clinical Handling
- Virtually Permanent Availability



Smartl ite	Focus Intro Kit	64450020

#### **SmartLite® Focus Accessories**

SmartLite Focus Barriers (300)	64450030
SmartLite Focus Shields (5)	64450040
SmartLite Focus Power Connect	64450050
SmartLite Focus Charging Base	64450070
SmartLite Focus Battery Pack	64450021