

2019

# Restorative Focus Product Catalog

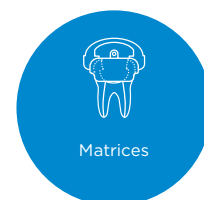


## Portfolio CEE

# Restorative Focus Products

## Direct Restoration Class II Solution™

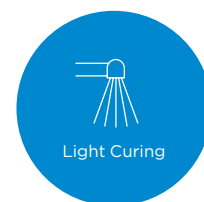
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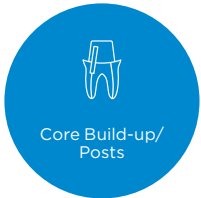
P. 18 | Enhance® PoGo®



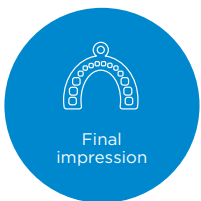
# Indirect Restoration

## Single-Unit Crown Workflow Solutions

Core&Post Solution | Final Impression Solution | Provisional Solution  
Final Crown Cementation Solution  
CEREC® Essentials



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# Palodent® V3 Sectional Matrix System

## Product Description

Palodent V3 is the latest sectional matrix system from Dentsply Sirona. It is dedicated for use in Class II cavities where it delivers predictable, accurate contacts and a natural restoration contour.

The system includes a molar and premolar ring, 5 different sized tabbed matrix bands, 5 different sized EZ coat bands, 3 wedges, 3 wedgeguards and specially designed pin-tweezers and forceps. All components work together easily and deliver predictable tight contacts, tight gingival seal, minimized flash and finishing.

Palodent V3 Matrices EZ Coat have a micro-thin non-stick finish making matrix removal even easier.

## Indications

- The Palodent V3 System is indicated for Class II restorations to facilitate the contouring of a direct placement restorative materials.
- The Palodent V3 WedgeGuard is indicated for pre-operative placement to protect surfaces adjacent to Class II, Class III, veneer and crown preparations



## Features

## Benefits

2 NiTi rings with anatomically shaped plastic tines	Outstanding spring strength and memory: better contact point, less lateral flash, higher longevity. Stable on the tooth.
Protective WedgeGuards	Protects neighbour tooth during the prep. Turns into a wedge.
Anatomical wedges for a better seal	Soft wings compress and flare for easy placement, excellent adaption of matrix band. Gentle to papilla.
Tabbed contoured matrices for great contacts	Easy to place and remove. Apron for gingival seal. Built-in marginal ridge for occlusal contour. 5 sizes.



Palodent V3 NiTi rings, „universal“ (for molars) and „narrow“ (for premolars).



Rings do not fall into the cavity even when a cusp is missing (Photo: Dr Dao, France).



Palodent V3 made composite restorations with tight proximal contact area. (Photo: Dr. Reis).



# Palodent® V3 Sectional Matrix System

## Palodent V3 Kit

### Palodent V3 EZ Coat Introductory Kit

- 20 x Palodent V3 EZ Coat Matrices (5 sizes)
- 25 x Wedges (3 sizes)
- 10 x WedgeGuards (3 sizes)
- 1 x Universal Ring
- 1 x Narrow Ring
- 1 x Forceps
- 1 x Pin-Tweezers
- 1 x Instructions for Use
- 1 x Illustrated Technique Guide

659670V



### Palodent V3 Starter Kit

- 20 x Palodent V3 Matrices (5 x 4.5 mm, 15 x 5.5 mm)
- 15 x Wedges (5 x each size: small, medium, large)
- 5 x WedgeGuards (medium)
- 2 x Universal Rings
- 1 x Forceps
- 1 x Pin-Tweezers
- 1 x Instructions for Use
- 1 x Illustrated Technique Guide

62500005



### Palodent V3 Introductory Kit

- 100 x Palodent V3 Matrices  
(25 x each size 3.5 mm, 4.5 mm, 5.5 mm, 6.5 mm)
- 75 x Wedges (25 x each size: small, medium, large)
- 30 x WedgeGuards (10 x each size: small, medium, large)
- 1 x Universal Ring
- 1 x Narrow Ring
- 1 x Forceps
- 1 x Pin-Tweezers
- 1 x Instructions for Use
- 1 x Illustrated Technique Guide

659700V



## Palodent V3 WedgeGuard

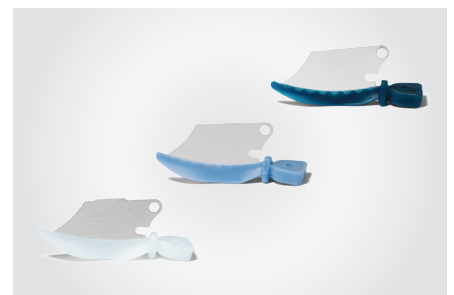
### Palodent V3 WedgeGuard Refill

- 50 x Palodent V3 WedgeGuards
- Size Small
- Size Medium
- Size Large

659830V

659840V

659850V



# Palodent® V3 Sectional Matrix System

## Palodent V3 Wedge

### Palodent V3 Wedge Refill

100 x Palodent V3 Wedges

Size Small

Size Medium

Size Large

659780V

659790V

659800V



## Palodent V3 Matrice

### Palodent V3 Matrice Refill of 50

50 x Palodent V3 Matrices

Size 3.5 mm

Size 4.5 mm

Size 5.5 mm

Size 6.5 mm

Size 7.5 mm

659710V

659720V

659730V

659750V

659860V



### Palodent V3 Matrice Refill of 100

100 x Palodent V3 Matrices

Size 5.5 mm

659740V



## Palodent V3 Matrice EZ Coat

### Palodent V3 Matrice EZ Coat Refill of 50

50 x Palodent V3 Matrices EZ Coat

Palodent V3 Matrices EZ Coat have a micro-thin, non-stick finish that minimizes the chance that bonding agent or composite sticks to the band, making matrix removal easier.

Size 3.5 mm

Size 4.5 mm

Size 5.5 mm

Size 6.5 mm

Size 7.5 mm

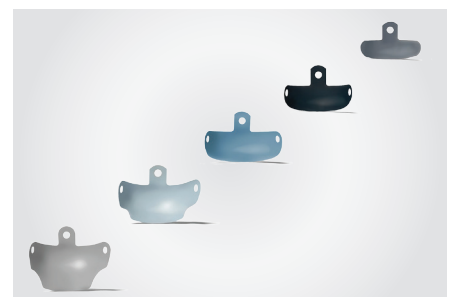
659610V

659620V

659630V

659650V

659660V



# Palodent® V3

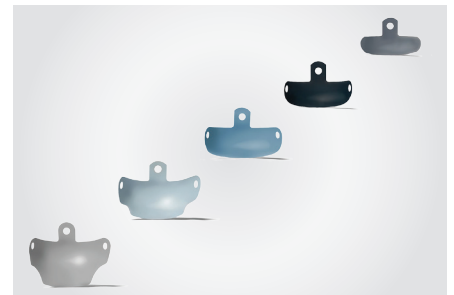
## Sectional Matrix System

### Palodent V3 Matrice EZ Coat

**Palodent V3 Matrice EZ Coat Refill of 90**  
90 x Palodent V3 Matrices EZ Coat  
Size 5,5 mm - dark blue

659640V

Palodent V3 Matrices EZ Coat have a micro-thin, non-stick finish that minimizes the chance that bonding agent or composite sticks to the band, making matrix removal easier.



### Palodent V3 Ring

#### Palodent V3 Ring Refill

Palodent V3 Ring  
1 x Universal Ring  
2 x Universal Ring  
2 x Narrow Ring

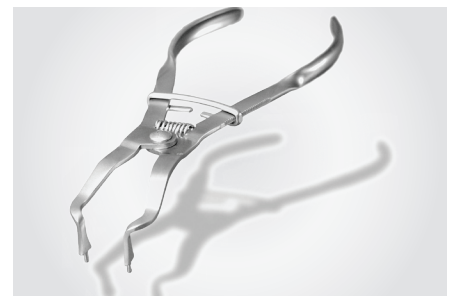
659900V  
659760V  
659770V



### Palodent V3 Forceps

**Palodent V3 Forceps Refill**  
1 Palodent V3 Forceps

659810V



### Palodent V3 Pin Tweezers

**Palodent V3 Pin Tweezers Refill**  
1 x Pin Tweezers

659820V



# Prime&Bond universal™ Universal Adhesive

## Product Description

Prime&Bond universal provides well balanced hydrophobic and hydrophilic properties to ensure complete coverage and penetration at varying moisture levels. So even if dentin is overly wet or dry, you get a reliable bond that actively guards against the leading causes of adhesive failure. Prime&Bond universal provides:

- Versatility for use with all etching methods, all indications
- Reliable performance on over-wet and over-dried dentin
- Virtually no post-operative sensitivity
- Low film thickness for a reduced risk of pooling and misfit of the restoration
- A relaxed working time and reduced waste, remaining usable for 30 minutes in a closed CliXdish
- High initial bond strength with Calibra Ceram cement for indirect restorations
- A patented formulation free of HEMA, TEGDMA, or bisphenol

## Indications

- Direct, light-cured composite and compomer restorations.
- Composite, ceramic and amalgam repairs.
- Cavity varnish for use with fresh amalgam.
- Indirect restorations cemented with Calibra® Universal and Calibra® Ceram.

In combination with Dentsply Sirona Self Cure Activator:

- Indirect restorations cemented with dual-cure/self-cure resin cements.
- Direct dual-cure/self-cure composite restorations and core build up.



## Features

## Benefits

Active moisture control	Reliable bonding performance, no matter if the dentin is still too wet or already too dry - for virtually no post-operative sensitivity.
Active cavity spreading	Actively spreads in the cavity and helps to cover all cavity surfaces.
Self levelling	The adhesives self-levels to form a smooth and uniform adhesive layer, helping to avoid dry spots or adhesive pooling.
Low film thickness	Adhesive pools can show up as translucent areas on a radiograph, which can easily be misdiagnosed as a void. Thick adhesives may also change crown prep geometry impacting crown fit.



Flip-top cap for one-handed opening



Suitable for all etching techniques: Self-Etch, Selective Enamel Etching, Etch&Rinse



Prime&Bond universal remains usable up to 30 minutes in a closed CliXdish.

# Prime&Bond universal™ Universal Adhesive

## Prime&Bond universal Bottle

### Prime&Bond universal Bottle Standard Refill

1 x 4 ml Bottle Prime&Bond universal  
1 x Instructions for Use  
1 x Illustrated Technique Guide

60667350



### Prime&Bond universal Bottle Mini Refill

1 x 2.5 ml Bottle Prime&Bond universal  
1 x Instructions for Use  
1 x Illustrated Technique Guide

60667351



# Self Cure Activator

For use in conjunction with Prime&Bond universal, Prime&Bond XP, Prime&Bond NT, prime&bond one ETCH&RINSE or Spectrum bond

## Product Description

Self Cure Activator (SCA) is for use with Prime&Bond XP, Prime&Bond NT, Prime&Bond universal, prime&bond one ETCH&RINSE or Spectrum bond in conjunction with a dual-cure or self-cure resin cement or restorative such as Calibra, SmartCem2 or core-X flow.

SCA combined with the adhesives mentioned above is suitable for bonding of all indirect restorations including metal, porcelain and composite based crowns, inlays, onlays, veneers, bridge retainers and endodontic posts.

## SCA Bottle

### SCA Bottle Refill

1 x 4.5 ml Self Cure Activator  
1 x Instructions for Use

634354K





Availability expected by July 2019

# SmartLite<sup>®</sup> Pro Modular LED Curing Light



## Product Description

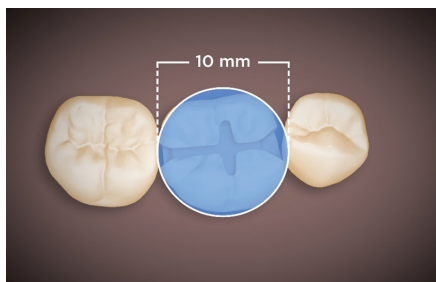
The SmartLite Pro curing light is a cordless pen-style, LED light polymerization and illumination device for use by dental professionals in dental offices or dental laboratories.

SmartLite Pro curing light is characterized by:

- Small size and lightweight ergonomic design.
- Compact cordless design with convenient handling features and exchangeable battery pack.
- Individually adjustable LED tips, rotatable by 360°.
- LED tip design providing excellent intra-oral access.
- Polymerization area (optic effective cross-sectional area) of 10 mm in diameter.
- Up to 10 seconds curing time per activation with audible signal at start and end of cycle.
- Advanced heat management system limiting LED tip temperature.
- Exchangeable tips for:
  - curing of CQ initiated materials
  - curing of materials with initiators absorbing in the violet range
  - intraoral illumination and dental transillumination

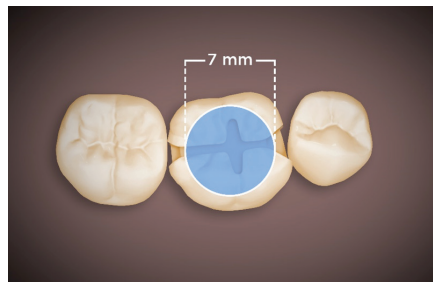
## Indications

- For light activated polymerization of dental materials such as composites, luting cements, and sealants using visible light.
- For Intraoral illumination used upon initial examination of the dental patient and dental transillumination to help locate crown fractures, posterior and anterior caries, endodontic access and root canal orifices.



**SmartLite Pro**

Reliable clinical outcomes - Large 10 mm active curing diameter to cover bigger restorations combined with an excellent beam collimation for reliable curing even over larger distances.



**Competitor**

## Features

Single-button simplicity

Metal housing

Versatility

State of the art optics

## Benefits

Intuitive one-button operation with audible and tactile signals allows you to focus on what really matters.

Medical-grade stainless steel and anodized aluminum provide robust durability, year after year.

The SmartLite Pro features a modular design with interchangeable tips for a variety of clinical indications

Optimized 4 LED design provides a uniform light distribution over the whole active curing area. Irradiance: ~1.250 mW/cm<sup>2</sup>



**Multifunctional charging base**

The SmartLite Pro comes with a modern-design charging base with a built-in Radiometer and room for extra tips.



# SmartLite® Pro Modular LED Curing Light



## SmartLite Pro Kit

### SmartLite Pro Introductory Kit

- 1 x SmartLite Pro Handpiece
- 1 x SmartLite Pro Cure Tip
- 1 x SmartLite Pro Transillumination Tip
- 2 x SmartLite Pro Batteries
- 1 x SmartLite Pro Charging Base
- Accessories

644400



### SmartLite Pro Basic Kit

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

644409



## SmartLite Pro Accessories

### SmartLite Pro Battery Refill

- 1 x SmartLite Pro Battery

644401



### SmartLite Pro Sleeves Refill

- 100 x SmartLite Pro Sleeves

644402



### SmartLite Pro Eye Protection Shields Refill

- 1 x SmartLite Pro Eye Protection Shields

644403



# SmartLite® Pro Modular LED Curing Light



**SmartLite Pro Power Connector Refill**  
1 x SmartLite Pro Power Connector

644404



**SmartLite Pro Transillumination Tip Refill**  
1 x SmartLite Pro Transillumination Tip

644405



**SmartLite Pro PolyCure Tip Refill**  
1 x SmartLite Pro PolyCure Tip

644406



**SmartLite Pro Cure Tip Refill**  
1 x SmartLite Pro Cure Tip

644407



**SmartLite Pro O-Rings Refill**  
3 x SmartLite Pro O-Rings

644408

# ceram.x<sup>®</sup> SphereTEC<sup>™</sup> one universal nano-ceramic restorative

## Product Description

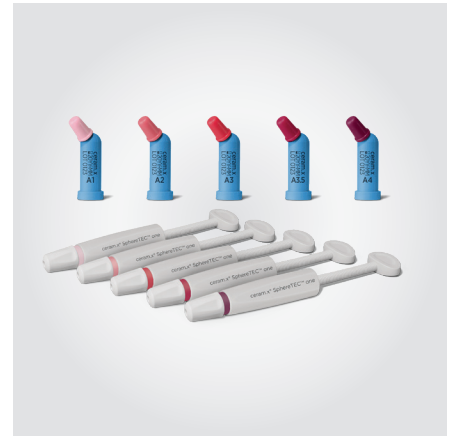
ceram.x SphereTEC one universal is a nano-ceramic, light-cured, radio-opaque, universal composite based on the novel SphereTEC filler technology indicated for both, direct and indirect restorations.

SphereTEC stands for a new filler technology containing granulated spherical fillers in combination with an optimised resin matrix system enabling exceptional handling comfort and aesthetics!

- Excellent adaptation and sculptability
- Ingenious simple shading system: 5 shades to cover the full VITA<sup>®</sup> range
- Fast and easy polishing for outstanding gloss
- Natural esthetics

## Indications

- Direct restorations of all cavity classes in anterior and posterior teeth.
- Indirect fabrication of inlays, onlays and veneers.



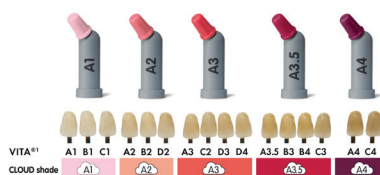
## Features

## Benefits

Novel SphereTEC filler technology.	Exceptional handling comfort! - easy to adapt to cavity walls, margins and surfaces - no stick to the hand instrument - precisely to sculpt - slump resistant - easy to extrude
Extremely simple CLOUD shade concept.	Exciting clinical results made easy!
Fast & easy polishing.	Extra glossy!
Great mechanical properties!	Excellent choice for long-lasting restorations!



ceram.x is characterized by an excellent handling comfort which is made possible with the novel SphereTEC filler technology.



Ingenious simple shading system: 5 shades to cover the full VITA<sup>®</sup> range.



High maximum gloss after 20 seconds polishing.

# ceram.x® SphereTEC™ one universal nano-ceramic restorative

## ceram.x® SphereTEC one Compule

### ceram.x SphereTEC one Compule Intro Kit

- 24 x 0.25 g ceram.x SphereTEC one Compules Tips
- (Shades A1, A2, A3, A3.5, A4)
- 1 x Compules Tips Gun
- 1 x i-shade Label
- 1 x Illustrated Technique Guide
- 1 x Instructions for Use
- 1 x Shade Guide Voucher

60701630



### ceram.x SphereTEC one Compule Special Refill

- 12 x 0.25 g ceram.x SphereTEC one Compules Tips
- ceram.x SphereTEC one Compules Tips Refill A1
- ceram.x SphereTEC one Compules Tips Refill A2
- ceram.x SphereTEC one Compules Tips Refill A3
- ceram.x SphereTEC one Compules Tips Refill A4
- ceram.x SphereTEC one Compules Tips Refill A3.5
- ceram.x SphereTEC one Compules Tips Refill BW

- 60701631
- 60701632
- 60701633
- 60701634
- 60701635
- 60701636



## ceram.x SphereTEC one Syringe

### ceram.x SphereTEC one Syringe Intro Kit

- 5 x 3 g ceram.x universal Syringes
- (Shades A1, A2, A3, A3.5, A4)
- 1 x CliXdish
- 50 x Applicator Tips
- 1 x i-shade Labels
- 1 x Illustrated Technique Guide
- 1 x Instructions for Use
- with 1 x 3.5 ml Bottle prime&bond one SELECT
- with 1 x 2.5 ml Bottle Prime&Bond universal

60701620  
60701643



### ceram.x SphereTEC one Syringe Refill

- 1 x 3 g ceram.x SphereTEC one Syringe
- Shade A1 (=Vita® shades A1, B1, C1)
- Shade A2 (=Vita® shades A2, B2, D2)
- Shade A3 (=Vita® shades A3, C2, D3, D4)
- Shade A4 (=Vita® shades A4, C4)
- Shade A3.5 (=Vita® shades A3.5, B3, B4, C3)

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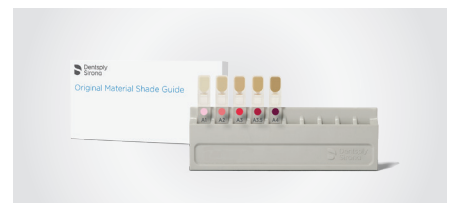


## ceram.x SphereTEC one Shade Guide

### ceram.x SphereTEC one Shade Guide Refill

- 1 x ceram.x SphereTEC one Shade Guide

60701564



# ceram.x<sup>®</sup> duo

## universal nano-ceramic restorative

### Product Description

ceram.x duo is a nano-ceramic, light-cured, radiopaque, universal composite based on the novel SphereTEC filler technology indicated for both, direct and indirect restorations.

The spherical, granulated filler technology called SphereTEC leads to a ball-bearing effect that takes the handling properties of ceram.x duo to the next level:

- ceram.x duo easily adapts to cavity surfaces but does not stick to hand instruments.
- ceram.x duo is easy to sculpt precisely and has a high slump resistance.
- ceram.x duo provides a firm consistency but is at the same time easy to extrude from Compules Tips.

ceram.x duo, the Dual Translucency System, offers four dentin shades with translucencies of natural dentin and three enamel shades which mimic natural enamel. Their design has been optimized for highly esthetic restorations with a minimum number of shades. Additionally, ceram.x duo restorative comprises one bleach dentin shade for the restoration of bleached teeth. The ceram.x duo i-shade label eases shade selection, covering the whole VITA classical shade range for the ceram.x duo restorative system. The spherical, granulated fillers consisting of submicron primary glass fillers provide a fast and easy polishing procedure resulting in an outstanding gloss.

### ceram.x duo Syringe

#### ceramx duo Syringe Intro Kit

- 7 x 3 g ceram.x duo Syringes (Shades D1, D2, D3, D4, E1, E2, E3)
- 1 x CliXdish
- 50 x Applicator Tips
- 1 x i-shade Labels
- 1 x Illustrated Technique Guide
- 1 x Instructions for Use

60701350A

### ceram.x duo Syringe

#### ceram.x duo Syringe Refill

- 1 x 3 g ceram.x duo Syringe
- Shade Dentin D1 (A1/B1)
- Shade Dentin D2 (A2/B2/C1/D2)
- Shade Dentin D3 (A3, A3,5/B3-4/C2-3/D3-4)
- Shade Dentin D4 (A4/C4)
- Shade Dentin DB Bleach
- Shade Enamel E1 (B1-2/C2/D4)
- Shade Enamel E2 (A1/A2/A3/C1/C3-4/D2-3)
- Shade Enamel E3 (A3,5/A4/B3-4)

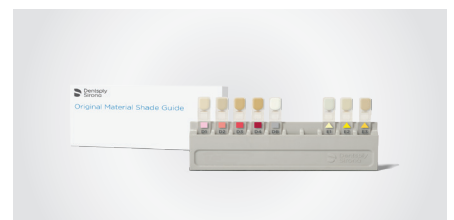
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- 60701354A
- 60701355A
- 60701357A
- 60701358A
- 60701359A

### ceram.x duo Shade Guide

#### ceram.x duo Shade Guide Refill

- 1 x ceram.x duo Shade Guide

60701565



# SDR<sup>®</sup> Plus Bulk Fill Flowable

## Product Description

SDR Plus Bulk Fill Flowable is a one-component, fluoride-containing, visible light cured, radiopaque resin composite restorative material. It is designed to be used as a base in Class I and II restorations. It is also suitable as a stand-alone restorative material in non-occlusal-contact applications. SDR Plus material has handling characteristics typical of a flowable composite, but can be placed in 4 mm increments with minimal polymerization stress. SDR Plus material has a self-leveling feature that allows intimate adaptation to the prepared cavity walls. When used as a base/liner, it is designed to be overlaid with a methacrylate based universal/posterior composite for replacing missing occlusal/facial enamel.

## Indications

- SDR Plus material direct restorative:
- Base in cavity Class I & II direct restorations
  - Liner under direct restorative materials - Class II box liner
  - Pit & Fissure Sealant
  - Conservative Class I restorations
  - Core Buildup
  - Class III and V restorations



## Features

## Benefits

SDR Technology	Bulk placement up to 4 mm
	Simple and convenient application
	No learning curve
Self-leveling	Excellent cavity adaptation
	Replaces lining composite
4 shades	Versatility
Additional class III and V indications	
Compula Tip delivery	Precise placement of SDR



The original and still unmatched bulk fill flowable got even better and more versatile! ...

...



# SDR® Plus Bulk Fill Flowable

## SDR Plus Compula

### SDR Plus Compula Intro Kit

45 x 0.25 g SDR Plus Compula Tips, Universal Shade  
1 x 2.5 ml Prime&Bond Universal  
1 x CliXdish  
1 x Illustrated Technique Guide  
1 x Compules Tips Gun

60603047



### SDR Plus Compula Refill

15 x 0.25 g SDR Plus Compula Tips  
Shade Universal  
Shade A1  
Shade A2  
Shade A3

61C101P  
61C106P  
61C107P  
61C108P



### SDR Plus Compula Eco Refill

50 x 0.25 g SDR Plus Compula Tips, Universal Shade

61C103P

## SDR Plus Syringe

### SDR Plus Syringe Refill

2 x 1 g SDR Plus Syringe, Universal Shade  
15 x SDR Plus Syringe Tips

61C130P



### SDR Plus Syringe Eco Refill

10 x 1 g SDR Plus Syringe, Universal Shade  
60 x SDR Plus Syringe Tips

60603045



### SDR Plus Syringe Tips

60 x SDR Plus Syringe Tips

61C111P



# Enhance<sup>®</sup> Finishing System

## Product Description

The Enhance & Enhance mini Finishers are pre-mounted, single use, aluminum oxide impregnated, cured urethane dimethacrylate resin finishers designed for preparing composite surfaces for their final polish. When used with a conventional (low-speed) contra-angle latch handpiece, Enhance & Enhance mini Finishers will yield a smooth, contoured surface with pre-polished surface luster on composites and compomers.

## Enhance

### Enhance Refill

- 30 x Enhance Finishing Tips
- Discs
- Cups
- Points

**624045X**

**624055X**

**624065X**

### System Kit

- 20 x Enhance Finishing Discs
- 10 x Enhance Finishing Points
- 10 x Enhance Finishing Cups
- 25 x Prisma Gloss 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

**624075**



# Enhance<sup>®</sup> PoGo<sup>®</sup> Polishing System

## Product Description

Enhance PoGo Polishers are pre-mounted, single-use diamond impregnated cured urethane dimethacrylate resin polishing devices designed for use in the final polishing of all accessible composite resin and compomer restorations. For optimal surface polish, follow the use of Enhance & Enhance mini Finishers with Enhance PoGo Polishers.

## Enhance PoGo

### Enhance PoGo Tip Combo Refill

- 30 x Enhance PoGo Polishers
- (10 x Cups, 10 x Points, 10 x Discs)

**662025Y**

### Enhance PoGo Tip Refill

- 30 x Enhance PoGo Tips
- Discs
- Points
- Cups

**662010Y**

**662022Y**

**662023Y**



# core-X® flow

## Dual-Cure Core Build-Up Material and Cement for Endodontic Posts

### Product Description

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.

core-X flow 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.

### core-X flow Syringe

#### core-X flow Syringe Refill

4 x 4.75 g core-X flow Syringes  
20 x Mixing/Intraoral Tips

60667330



### Mixing Tip/Intraoral Tip

#### Refill

40 x Mixing/Intraoral Tips  
for core-X flow, AH Plus Jet, SmartCem2

60620116



# X-Post®

## Endodontic Fiber Post

### Product Description

X-Post is an endodontic fiber post for direct, adhesive core build-up to support the coronal restoration in case of insufficient residual tooth substance.

### X-Post Endodontic Fiber Post

#### X-Post Fiber Post Refill

5 x X-Post Endodontic Fiber Post  
Size 1 (yellow)  
Size 2 (red)  
Size 3 (blue)  
Size 4 (green)

60667332

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60667334

60667335



# Core&Post Solution

## Adhesive Core Build-Up Kit

### Product Description

The Core&Post Solution provides a complete dental treatment system for the placement of core build-ups and endodontic posts. The organizer tray has been especially designed by dentists for dentists to align the treatments steps into a simplified, guided pathway. All system components show excellent performance and compatibility and contribute to a fast & easy procedure in 5 steps or less:

1. Guttapercha Removal
2. Post Preparation
3. Conditioning of Root Canal (optional - depending on the selected solution kit)
4. Bonding of Post & Canal
5. Post Cementation & Core build-up

### Indications

Adhesive Post cementation and core build-up



### Features

Complete Treatment System

Core build-up and post cementation in one product

Clinical validation of all components

Unique organizer tray

### Benefits

All materials needed for the treatment procedure are provided in a single kit

Time-saving and cost effective

Long-term clinical data of components available

Arrangement of products according to clinical treatment sequence

High quality packaging

Fits into a single drawer



X-Post Endodontic Fiber Post



Prime&Bond universal



Core-X flow, the time-saving solution for core build-up and post cementation

# Core&Post Solution Adhesive Core Build-Up Kit

## Core&Post Solution

### Core&Post Solution Kit with Prime&Bond universal

60667500

- 2 x Maillefer Largo Peeso Reamer No. 1, No.2
- 4 x Maillefer Precision Drill No. 1, No.2, No.3, No.4
- 5 x X-post No. 1
- 5 x X-post No. 2
- 3 x X-post No. 3
- 2 x X-post No. 4
- 30 x Paper Points
- 1 x Prime&Bond universal
- 1 x Self Cure Activator
- 1 x CliXdish
- 50 x Root Canal Applicator Tips
- 2 x core-X flow Syringe
- 10 x Mixing/Intraoral Tips for core.X flow
- 1 x Mixing Pad



### Kit

60667400

- DENTSPLY Core & Post System
- 2 x Maillefer Largo Peeso Reamer No. 1, No.2
- 4 x Maillefer Precision Drill No. 1, No.2, No.3, No.4
- 5 x X-Post No. 1
- 5 x X-Post No. 2
- 3 x X-Post No. 3
- 2 x X-Post No. 4
- 30 x Paper Points
- 1 x DENTSPLY DeTrey Conditioner 36
- 25 x Applicator Needles for DeTrey Conditioner 36
- 1 x Prime&Bond XP
- 1 x Self Cure Activator
- 1 x CliXdish
- 50 x Root Canal Applicator Tips
- 2 x core-X flow Syringe
- 10 x Mixing/Intraoral Tips for core.X flow
- 1 x Mixing Pad



=> Available as long as stock lasts

## Root Canal Applicator Tip

### Refill

60667197

- 50 x Root Canal Applicator Tips





# Aquasil® Ultra+ Smart Wetting® Impression Material



## Product Description

Aquasil Ultra+ Smart Wetting Impression Material is a final VPS impression material indicated for use in all impression techniques. With market leading intraoral hydrophilicity and intraoral tear strength, Aquasil Ultra+ material is optimized to perform when clinicians need it most, while in the challenging oral environment, enabling for high detail reproduction while minimizing risks of voids and tears. Aquasil Ultra+ material is available in multiple viscosities, work/set times, and delivery options. Aquasil Ultra+ material provides clinicians with a full range of performance and choices to satisfy a wide range of impression situations.

## Indications

Aquasil Ultra+ is a final impression material indicated for all dental impression techniques.

## Features

Highest Intraoral and 24hrs Tear Strength

High intraoral and 24hrs hydrophilicity

Precision delivery and speed

## Benefits

Higher accuracy due to reduced risk of tears.

Multiple pours possible.

Accurate impressions in the presence of moisture

Helps ensure model accuracy / margin fit when poured at the lab

Digit power delivery option offers precision placement (up to 63% closer), ergonomics via pen grip design and light weight as well as convenience with single-use cartridges and easy-load design.

## Aquasil® Ultra+ Portfolio

	Wash materials		Tray materials		
Monophase			Aquasil Ultra+ Medium		
Double-mix technique	Aquasil Ultra+ XLV	Aquasil Ultra+ LV		Aquasil Ultra+ Heavy	Aquasil Ultra+ Soft Putty
Putty-wash technique					Aquasil Ultra+ Putty
Delivery	• 50 mL • digit Power® dispenser		• 50 mL • 380 mL		• 380 mL • Hand mix



# Aquasil® Ultra+ Smart Wetting® Impression Material



## Aquasil Ultra+ Tray Material

### Aquasil Ultra+ Tray Material in Cartridge

4 x 50 ml Aquasil Ultra+ Tray Material in Cartridge  
12 x Mixing Tips  
Heavy Regular Set (green)  
Medium Regular Set (purple)

678675  
678673



### Aquasil Ultra+ Tray Material in DECA Delivery

2 x 380 ml Aquasil Ultra+ Tray Material in DECA Delivery  
20 x Dynamic Mixing Tips  
1 x Bayonet Ring  
Heavy Regular Set (green)  
Medium Regular Set (purple)

678686  
678682



### Aquasil Ultra+ Soft Putty in DECA Delivery

2 x 380 ml Aquasil Ultra+ Tray Material in DECA Delivery  
10 x Dynamic Mixing Tips  
1 x Bayonet Ring

678622



### Aquasil Ultra+ Tray Material Hand Mix (Putty)

1 x 250 ml Catalyst  
1 x 250 ml Base  
2 x Spoon  
Putty Regular Set  
Soft Putty Fast Set

678709  
678708



## Aquasil Ultra+ Wash Material

### Aquasil Ultra+ Wash Material Hand Mix (Putty)

1 x 250 ml Aquasil Ultra+ Soft Putty Catalyst  
1 x 250 ml Aquasil Ultra+ Soft Putty Base  
2 x Spoon  
1 x 50 ml Cartridge  
6 x Mixing Tips  
6 x Intraoral Tips  
XLV Regular Set  
LV Regular Set

678711  
678712



# Aquasil® Ultra+ Smart Wetting® Impression Material



## Aquasil Ultra+ Wash Material

### Aquasil Ultra+ Wash Material in Cartridge

2x 50 ml Aquasil Ultra+ Wash Material in Cartridge  
6 x Mixing Tips  
LV Regular Set (teal)  
XLV Regular Set (orange)

678706

678707

2x 50 ml Aquasil Ultra+ Wash Material in Cartridge  
6 x Mixing Tips  
6 x Intraoral Tips  
LV Fast Set (teal)  
XLV Fast Set (orange)

678713

678714



### Aquasil Ultra+ digit Power Cartridges

50 x Aquasil Ultra+ digit Power Cartridges  
50 x Mixing Tips  
50 x Intraoral Tips  
LV Regular Set (teal)  
LV Fast Set (teal)  
XLV Regular Set (orange)  
XLV Fast Set (orange)

678696

678694

678693

678698



## Aquasil Ultra+ Accessories

### Aquasil Ultra+ digit Mixing Tips Refill

25 x Aquasil Ultra+ digit Standard Mixing Tips  
25 x Aquasil Ultra+ digit Intrascular Mixing Tips

678007

678008



### Aquasil Ultra+ Mixing Tips

48 x Aquasil Ultra+ Tray Material Mixing Tips  
for Deliveries in 50 ml Cartridges

678212



### Aquasil Ultra+ Intraoral Tips

100 x Aquasil Ultra+ Intraoral Tips  
for Deliveries in 50 ml Cartridges

626382



# digit Power® Dispenser



## Product Description

The digit Power Dispenser is a battery powered precision delivery system that improves the current impression taking procedure step.

- Get up to 63% closer to the tooth prep for more control.
- Up to 84% less force required to dispense than 50mL systems.
- Up to 64% less range of motion due to inadvertent wrist movement.
- Up to 40% less weight to improve delivery and control.



## digit Power Dispenser

### digit Power Dispenser Kit

1 x digit Power Dispenser Complete Kit  
White  
Orange  
Mint Green

678530  
678531  
678532



## digit Power Dispenser Accessories

### Foot Control for digit Power Dispenser

1 x Foot Control for digit Power Dispenser

678537



### Barrier Sleeves

50 x Barrier Sleeves for digit Power Dispenser

678536



### Cartridge Cap

3 x Cartridge Cap Refill for digit Power Dispenser

678538



# duomix II

## Mixing Machine

### Product Description

duomix II is offered in a Dentsply Sirona partnership with Renfert GmbH. For 80 years, Renfert has provided German quality craftsmanship and small equipment to dental labs. The duomix II dynamic mixing of Aquasil Ultra provides superb consistency of the 5-star impression material. This is the easiest and fastest way of getting the bulk benefits of Aquasil Ultra DECA 380 ml hard cartridges.

- Fastest extrusion speed on the market with an average of 46 mm/sec
- “Turbo-Button” for doubled speed with Aquasil Ultra Monophase and Heavy
- Steady extrusion rate, even for highly viscous materials
- Optimized cartridge bed for even more convenient handling

### duomix II Mixing Machine

#### Complete Unit

1 x duomix II  
1 x Power Cord  
1 x Instructions for Use  
230 V EU-Version

2761000000

#### Accessory

1 x duomix II Wall Mounting Kit

2760000100



# Integrity® Multi•Cure Temporary Crown & Bridge Material

## Product Description

Integrity Multi•Cure Temporary Crown and Bridge Material is an automixed two-component material based on multi-functional methacrylic esters, intended for use as both a short-and long-term temporary crown and bridge material.

Integrity Multi•Cure Temporary Crown and Bridge Material contains both autocure initiators and photoinitiators, providing reliable self curing of the material, with the operator’s option of utilizing a light curing unit to finalize the cure, reducing treatment time.



## Integrity Multi•Cure Cartridge

### Integrity Multi•Cure Cartridge Refill

- 1 x 76 g Integrity Multi•Cure Cartridge
- 15 x Blue Mixing Tips
- Shade A1
- Shade A2
- Shade A3
- Shade A3.5

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**60578363**  
**60578365**

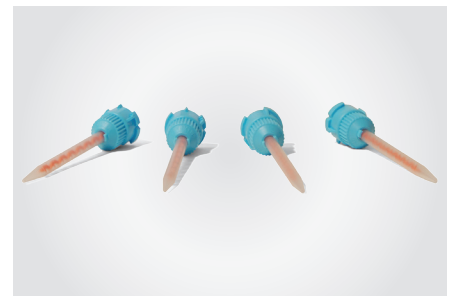


## Integrity Cartridge Mixing Tip

### Refill

50 x Integrity Cartridge Mixing Tips

**60578349**



## Integrity Cartridge Dispenser

### Refill

1 x Integrity Cartridge Dispenser with 10:1 Ratio Slide

**666260**



# Integrity® TempGrip® Temporary Crown & Bridge Cement

## Product Description

Integrity TempGrip Temporary Crown & Bridge Cement is a Zinc Oxide Non-Eugenol temporary cement used to lute indirect provisional (temporary) restorations or limited term cementation of final restorations.

The physical properties have been optimized to allow secure retention of restorations, and to allow easy restoration removal and cleanup from the restoration and preparation.

Since retention of the restoration is desired for only a limited time frame, a dentin/enamel adhesive is not recommended for use with Integrity TempGrip Cement.

Integrity TempGrip Cement is an automatically mixed two component material in 1:1 9 g dual barreled syringe based on zinc oxide/organic acids. Due to its non-eugenol formulation, it does not influence the setting of resin-based filling and luting materials.

## Integrity TempGrip Syringe

### Integrity TempGrip Cartridge Refill

- 2 x 9 g Integrity TempGrip Syringe
- 20 x Mixing Tips, Brown
- 1 x Instruction for Use
- 1 x Illustrated Technique Guide

666450

## Integrity TempGrip Mixing Tip

### Integrity TempGrip Mixing Tip Refill

- 50 x Mixing Tips, Brown

666460



# Cerec Essentials

## The Complete Solution for Celtra Duo Restorations

### Product Description

The complete solution for Celtra Duo restorations.

Developed to make a difference at each step in the restorative process, each component of the Celtra Duo system was designed to perform ideally when used together. When used as a system, the result is a remarkably strong and long-lasting bond you can rely on.



### Celtra Duo (ZLS) Blocks

#### More Information on Page 30

A unique ultra-fine microstructure gives you the option to process Celtra Duo (ZLS) in your choice of two ways: Mill and Polish, or Mill and Fire. No other block provides this degree of workflow freedom and flexibility.



### Prime&Bond universal

#### More Information on Page 8

Low film thickness minimizes pooling to allow passive seating of the restoration, and active moisture control ensures a reliable bond, even when dentin is too wet or too dry.



### Calibra Ceram Adhesive Cement

#### More Information on Page 33

Calibra Ceram cement provides impressive high strength when used with Prime&Bond active, as well as quick and easy cleanup.





# Celtra® Duo

## Celtra Blocks for CEREC and inLab



### Product Description

Celtra Duo is zirconia-reinforced lithium silicate (ZLS) block delivered in a fully crystallized tooth colored state for use with the CEREC and InLab systems. It provides two different processing pathways where the material can be milled, polished and seated for a flexural strength of 210MPa using a three point bending test method; bi-axial is 413MPa.

Alternatively, a heat firing cycle will increase the material's flexural strength to 370MPa using a three-point bending test method; bi-axial is 560MPa. In clinical situations where maximum strength is needed, it is recommended to fire the restoration.

Celtra Duo transfers these features into clinical benefits by offering the choice of two handling options providing workflow freedom and flexibility while providing a strong and beautiful restorations.

### Indications

Celtra Duo is suitable for veneers, inlays, onlays, partial crowns, full coverage crowns in the anterior and posterior regions.

### Features

High glass content: High translucency, opalescence, fluorescence

10% zirconia: High mean flexural strength

Very small lithium silicate crystals: ultra-fine microstructure

1 block, 2 technique options

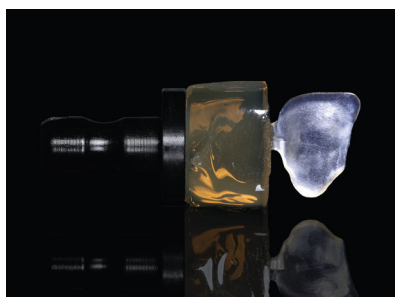
### Benefits

Exceptional esthetics: chameleon effect

Outstanding strength: for safety and long-term stability

Allows the material to be finished and polished in its final crystallized, tooth-colored state

No need to stock two systems of CAD/CAM blocks



In-depth opalescence and fluorescence through increased glass content.



Polished crown ready for luting (Photo: Dr Marcel Ender, Böhringen, Germany)



Crown in-situ (Photo: Dr Marcel Ender, Böhringen, Germany)

# Celtra® Duo

## Celtra Blocks for CEREC and inLab

### Celtra Duo Block

#### Celtra Duo Block Starter Kit

- 19 x Celtra Duo CAD/CAM Blocks
- 1 x 3 g Glaze
- 1 x Brush
- 1 x Firing Pad

5365490113



#### Celtra Duo Block Refill

- 4 x Celtra Duo CAD/CAM Blocks, Size C14
- Low Translucency (LT) A1
- Low Translucency (LT) A2
- Low Translucency (LT) A3
- Low Translucency (LT) A3.5
- Low Translucency (LT) B1, C14
- Low Translucency (LT) B2
- Low Translucency (LT) BL2, C14
- Low Translucency (LT)BL3, C14
- Low Translucency (LT) C1, C14
- Low Translucency (LT) C2, C14
- Low Translucency (LT) D2, C14
- Low Translucency (LT) D3, C14
- High Translucency (HT) A1
- High Translucency (HT) A2
- High Translucency (HT) A3
- High Translucency (HT) B1, C14
- High Translucency (HT) C1, C14
- High Translucency (HT) C2, C14
- High Translucency (HT) D2, C14
- High Translucency (HT) D3, C14
- High Translucency (HT) BL2
- High Translucency (HT) BL3

- 5365411005
- 5365411015
- 5365411025
- 5365411035
- 5365411055
- 5365411065
- 5365411175
- 5365411185
- 5365411095
- 5365411105
- 5365411135
- 5365411145
- 5365411205
- 5365411215
- 5365411225
- 5365411255
- 5365411295
- 5365411305
- 5365411335
- 5365411345
- 5365411375
- 5365411385



### Dentsply Sirona Universal Stain & Glaze

#### Dentsply Sirona Universal Stain & Glaze Kit

- 21 x 5 g Dentsply Sirona Universal Stain & Glaze
- (5 x 5 g Body Stains: S0-S4,
- 2 x 5 g Incisal Stains: i1-i2,
- 14 x-5g Color Stains: White, Creme, Sunset, Copper, Khaki, Olive, Mahogany, Violet, Purple, Raspberry, Grey, Chestnut, Blue, Pink)
- 2 x 5 g Dentsply Sirona Universal Overglazes: Standard & High Flu
- 1 x 50 mL DS Universal Stain & Glaze Liquid
- 1 x MagicStain Brush
- 1 x Shade Guide: Stains Indicator
- 1 x Directions for Use
- 1 x Cercon Staining Recipe Guide
- 1 x Celtra Staining Recipe Guide

600700



# Celtra® Duo

## Celtra Blocks for CEREC and inLab

### Dentsply Sirona Universal Glaze Refill

1 x 5 g Dentsply Sirona Universal Glaze in Jar  
Overglaze  
High-Fluorescence

605540  
605542



### Dentsply Sirona Universal Stain Refill

1 x 5 g Dentsply Sirona Universal Stain in Jar

Body S0  
Body S1  
Body S2  
Body S3  
Body S4  
Incisal i2  
Incisal i2  
White  
Creme  
Sunset  
Copper  
Khaki  
Olive  
Mahogany  
Violet  
Raspberry  
Purple  
Grey  
Chestnut  
Blue  
Pink

605520  
605521  
605522  
605523  
605524  
605531  
605532  
605500  
605501  
605502  
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605506  
605507  
605508  
605509  
605510  
605511  
605512  
605513



### Celtra Universal Accessories

#### Dentsply Sirona Universal Accessories Refill

3 x Celtra Firing Pad  
3 x Celtra Round Firing Pad

5365901205  
5365901212T

# Calibra® Ceram Adhesive Resin Cement

## Product Description

Calibra Ceram Adhesive Resin Cement is a visible light cured, dual cured or self cured high strength resin cement which contains fluoride. Calibra Ceram Cement is designed to be used following the application of a compatible dentin/enamel adhesive. Although compatible with numerous indirect restorative materials, there are special instructions for use with lighttransmissible restorations.

## Calibra Ceram Automix Syringe

### Calibra Ceram Syringe Combi Kit

1 x 4.5 g Calibra Ceram Automix Syringe  
1 x 2.5 ml Prime&Bond universal

60667382

### Refill

1 x 4.5 g Calibra Ceram Automix Syringe  
10 x Mixing Tips  
Shade Light  
Shade Medium  
Shade Translucent  
Shade Opaque  
Shade Bleach

607191B

607192B

607194B

607195B

607196B

## Calibra Universal Syringe Mixing Tip

### Calibra Universal Syringe Mixing Tip Refill

50 x Clear Mixing Tips

607086



# Calibra® Universal Self-Adhesive Resin Cement

## Product Description

Calibra Universal Self-Adhesive Resin Cement is a two-component, dual cure, high strength self-adhesive cement which contains fluoride. Calibra Universal Cement combines esthetic shading with a self-etching adhesive, making it suitable for the permanent cementation of metal, PFM, resin/composite, ceramic and porcelain inlays, onlays, crowns and bridges and endodontic posts without application of a separate dentin/enamel adhesive bonding agent/system. Cured Calibra Universal Cement is essentially hydrophobic, minimizing post-cure water sorption, solubility and hygroscopic expansion.

## Calibra Universal Automix Syringe

### Calibra Universal Syringe Intro Kit

- 1 x 4,5 g Calibra Universal Automix2 Syringe, Light **607400**
- 1 x 4,5 g Calibra Universal Automix2 Syringe, Medium
- 1 x 4,5 g Calibra Universal Automix2 Syringe, Translucent
- 1 x 4,5 g Calibra Universal Automix2 Syringe, Opaque,
- 1 x 4,5 g Calibra Universal Automix2 Syringe, Bleach
- 10 x Calibra Automix Tips

### Calibra Universal Syringe Refill

- 2 x 4,5 g Calibra Universal Automix Syringes
- 20 x Mixing Tips
- Shade Light **607402**
- Shade Medium **607403**
- Shade Translucent **607405**
- Shade Opaque **607406**
- Shade Bleach **607407**

## Calibra Universal Syringe Mixing Tip

### Calibra Universal Syringe Mixing Tip Refill

- 50 x Clear Mixing Tips **607086**

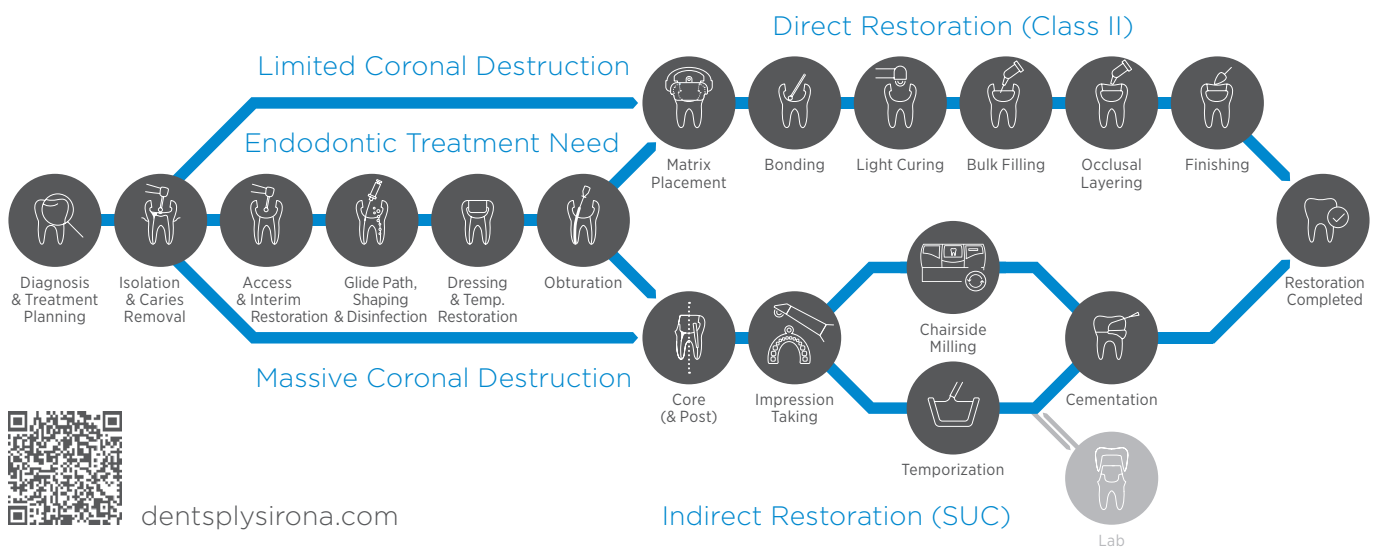




“Proper coronal seal triples the chances for periapical health.”<sup>1</sup>

## R2C™

The Root to Crown Workflow – covering every aspect from the root canal treatment to the final restoration.



THE DENTAL  
SOLUTIONS  
COMPANY™

 **Dentsply  
Sirona**

<sup>1</sup> Gillen BM, Looney SW, Gu LS, Loushine BA, Weller RN, Loushine RJ, Pashley DH, Tay FR. "Impact of the quality of coronal restoration versus the quality of RC fillings on success of RCT: a systematic review and meta-analysis". J Endod. 2011 Jul;37(7):895-902