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Post & Core

Post & Core

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Post & Core

Posts

Fiber Posts

RelyX™ Fiber Post Intro Kit

/ 3M ESPE

- Elasticity of RelyX Fiber Post is similar to human dentin for a lower risk of root fracture due to the "wedge effect"
- Unique resin composition and equally dispersed parallel fibers lead to superior mechanical strength
- Microporous surface allows for additional bond strength through micro-retentive effects
- Excellent light translucency for efficient light cure deep into the root canal
- Improved radiopacity is among the highest of available glass fiber posts
- RelyX™ Unicem system makes cementing a post fast, easy and reliable

Packing	Content	Item no.
Kit	- Box with 5 posts of each size: 1 (1.3mm dia.), 2 (1.6mm dia.) and 3 (1.9mm dia.) - 4 x Drills: size 1, size 2 and size 3 - 1 x Universal Drill - 20 x Elongation Tips	3M-56860



RelyX™ Fiber Post Refills

/ 3M ESPE

- Strong and long lasting Rely-X fiber posts are designed to make excellent clinical results easy to achieve



Size	Diameter	Color	Packing	Item no.
0	1.1mm	White	- 10 x Posts - 10 x Elongation Tips	3M-56872
1	1.3mm	Yellow		3M-56861
2	1.6mm	Red		3M-56862
3	1.9mm	Blue		3M-56863

ParaPost® Fiber Lux

/ Coltene & Whaledent

- Great alternatives to metal posts for esthetic, metal-free restorations
- Translucency enables use of light-cured cements and core materials
- Parallel design



Metal-Free Posts

One-Office-Visit Technique

Introductory Kit

Size	Content			Item no.
	Color	No. of Posts	No. of Drills	
3	Brown	2 pcs	1 pc	CW-PF170
4	Yellow	3 pcs	1 pc	
4.5	Blue	3 pcs	1 pc	
5	Red	3 pcs	1 pc	
5.5	Purple	2 pcs	1 pc	
6	Black	2 pcs	1 pc	
Universal Hand Driver x 1pc				

Post Refill

Size	Diameter	Color	Packing	Item no.
3	0.90 mm	Brown	5pcs/ pack	CW-PF171-3
4	1.00 mm	Yellow		CW-PF171-4
4.5	1.14 mm	Blue		CW-PF171-4.5
5	1.25 mm	Red		CW-PF171-5
5.5	1.40 mm	Purple		CW-PF171-5.5
6	1.50 mm	Black		CW-PF171-6

LuxaPost® / DMG

✓ Glass fiber reinforced pre-silanized composite post with dentine-like flexural modules



LuxaPost Intro Kit DMG-110780

Indications - Fabrication of a reliable retention of the the core build-up in cases of insufficient coronal tooth substance

Advantages - Perfect partner for LuxaCore: Monoblock
 - Dentine-like flexural modulus: reduced risk of root fracture
 - Gentle on the tooth substance thanks to tapered form
 - One powerful drill for each size: No pre-drilling required
 - Highly esthetic, radiopaque and pre-silanized

Introductory Kit

Diameter	Content		Item no.
	No. of Posts	No. of Drills	
1.25mm	5 pcs	1 pc	DMG-110780
1.375mm	5 pcs	1 pc	
1.5mm	5 pcs	1 pc	
Silicone Stops x 30pcs			
Measuring Card x 1pc			

Post Refill

Diameter	Packing	Item no.
1.25mm	5pcs/pack	DMG-110781
1.375mm		DMG-110782
1.5mm		DMG-110783

Economic Pack

Diameter	Packing	Item no. (DMG-)
1.25mm	10 posts/ pack	110943
1.375mm		110944
1.5mm		110945

Drill

Diameter	Packing	Item no. (DMG-)
1.25mm	1's/ pack	110734
1.375mm		110735
1.5mm		110736



Post & Core

Anaesthetics
Articulating
Bur and Abrasives
Cosmetics
Diagnostic
Disposables
Endodontics
Equipment
Handpieces
Implant
Infection Control
Instruments
Isolation
Laboratory
Oral Surgery
Orthodontics
Patient Education and Gift
Pedodontics
Periodontal
Preventive
Prosthodontics
Restorative
Uniform

Posts

Fiber Posts

UniCore® / Ultradent

- Superior strength
- Autoclavable as packaged
- The ONLY 3-in-1 drill: remove GP, prepare post hole and retreat

UniCore Drill *✓ Ultra-Safe*



- Reuse up to 15 times (up to 5 times for fiber post removal)
- Color-coded according to size
- Diamond-coated collar prevents binding
- Uniquely-designed flutes ensure rapid and consistent removal of obturators
- Heat-generating tip facilitates removal of stubborn obturators and fiber post

UniCore Post *✓ Pre-Stressed Fibers & Bondable*



- Microporous surface ensures micro-retentive bond with cement
- Translucent post allows light-curing of dual-cure core material
- Gently tapered in harmony with natural root anatomy
- Can be easily removed in case of retreatment
- Radiopaque



UniCore Kit

Size	Diameter	Color	Packing	Item no.
1	0.8mm	Yellow	- 1 x Drill - 5 x Posts	UL-7120-1
2	1.0mm	Red		UL-7120-2
3	1.2mm	Blue		UL-7120-3
4	1.5mm	Green		UL-7120-4

UniCore Post Refill

Size	Diameter	Color	Packing	Item no.
1	0.8mm	Yellow	- 5 x Posts	UL-7125
2	1.0mm	Red		UL-7126
3	1.2mm	Blue		UL-7127
4	1.5mm	Green		UL-7128

ParaPost® Fiber White

/ Coltene & Whaledent



Metal-Free Posts

One-Office-Visit Technique

Introductory Kit

Content				Item no.
Size	Color	No. of Posts	No. of Drills	CW-PF160
4.5	Blue	3 pcs	1 pc	
5	Red	3 pcs	1 pc	
5.5	Purple	2 pcs	1 pc	
6	Black	2 pcs	1 pc	
Universal Hand Driver x 1pc				

Post Refill

Size	Diameter	Color	Packing	Item no.
3	0.90 mm	Brown	5pcs/ pack	CW-PF161-3
4.5	1.14 mm	Blue		CW-PF161-4.5
5	1.25 mm	Red		CW-PF161-5
5.5	1.40 mm	Purple		CW-PF161-5.5
6	1.50 mm	Black		CW-PF161-6

ParaPost® Taper Lux

/ Coltene & Whaledent



Metal-Free Posts

One-Office-Visit Technique

Introductory Kit

Content				Item no.
Size	Color	No. of Posts	No. of Drills	CW-PF180
4.5	Blue	5 pcs	1 pc	
5	Red	5 pcs	1 pc	
5.5	Purple	3 pcs	1 pc	
6	Black	2 pcs	1 pc	
Universal Hand Driver x 1pc				

Post Refill

Size	Diameter	Color	Packing	Item no.
4.5	1.14 mm	Blue	5pcs/ pack	CW-PF181-4.5
5	1.25 mm	Red		CW-PF181-5
5.5	1.40 mm	Purple		CW-PF181-5.5
6	1.50 mm	Black		CW-PF181-6



Post & Core

Posts

Metal Posts

ParaPost® XP™ System

/ Coltene & Whaledent

- Passive cemented, parallel-sided post with flat head for direct post/core build-ups in one appointment
- Ideal for multi-rooted post/core build-ups



One-Office-Visit Technique

A. Stainless Steel Posts

■ Introductory Kit

Content				Item no.
Size	Color	No. of Posts	No. of Drills	CW-P780
3	Brown	4 pcs	1 pc	
4	Yellow	5 pcs	1 pc	
4.5	Blue	5 pcs	1 pc	
5	Red	5 pcs	1 pc	
5.5	Purple	2 pcs	1 pc	
6	Black	2 pcs	1 pc	
7	Green	2 pcs	1 pc	
Universal Hand Driver x 1pc				

■ Post Refill

Size	Diameter	Color	Packing	Item no.
3	0.90 mm	Brown	12pcs/ pack	CW-EP744-3
4	1.00 mm	Yellow		CW-EP744-4
4.5	1.14 mm	Blue		CW-EP744-4.5
5	1.25 mm	Red		CW-EP744-5
5.5	1.40 mm	Purple		CW-EP744-5.5
6	1.50 mm	Black		CW-EP744-6
7	1.75 mm	Green		CW-EP744-7

One-Appointment Technique

B. Titanium Alloy Posts

■ Introductory Kit

Content				Item no.
Size	Color	No. of Posts	No. of Drills	CW-P780T
3	Brown	4 pcs	1 pc	
4	Yellow	5 pcs	1 pc	
4.5	Blue	5 pcs	1 pc	
5	Red	5 pcs	1 pc	
5.5	Purple	2 pcs	1 pc	
6	Black	2 pcs	1 pc	
7	Green	2 pcs	1 pc	
Universal Hand Driver x 1pc				

■ Post Refill

Size	Diameter	Color	Packing	Item no.
3	0.90 mm	Brown	12pcs/ pack	CW-EP784-3
4	1.00 mm	Yellow		CW-EP784-4
4.5	1.14 mm	Blue		CW-EP784-4.5
5	1.25 mm	Red		CW-EP784-5
5.5	1.40 mm	Purple		CW-EP784-5.5
6	1.50 mm	Black		CW-EP784-6
7	1.75 mm	Green		CW-EP784-7

Other Posts

ParaPost® XP™ System

/ Coltene & Whaledent

Casting Technique



- Passive cemented, parallel-sided, prefabricated casting components for the direct/indirect casting technique
- Ideal for clinical situations requiring the additional strength of a precision, one-piece cast post/core and choice of alloy

A. Titanium Temporary Post Refill

■ Post Refill

Size	Diameter	Color	Packing	Item no.
3	0.90 mm	Brown	20pcs/ pack	CW-P7463
4	1.00 mm	Yellow		CW-P7464
4.5	1.14 mm	Blue		CW-P74645
5	1.25 mm	Red		CW-P7465
5.5	1.40 mm	Purple		CW-P74655
6	1.50 mm	Black		CW-P7466
7	1.75 mm	Green		CW-P7467

B. Plastic Impression Post Refill

■ Post Refill

Size	Diameter	Color	Packing	Item no.
3	0.90 mm	Brown	20pcs/ pack	CW-P7433
4	1.00 mm	Yellow		CW-P743-4
4.5	1.14 mm	Blue		CW-P74345
5	1.25 mm	Red		CW-P7435
5.5	1.40 mm	Purple		CW-P74355
6	1.50 mm	Black		CW-P7436
7	1.75 mm	Green		CW-P7437

C. Plastic Lab Burnout Post Refill

■ Post Refill

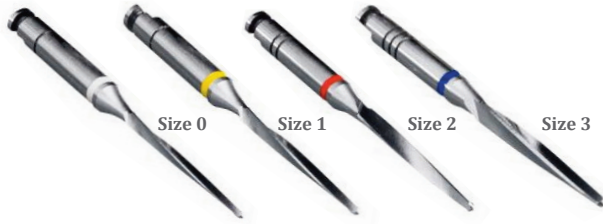
Size	Diameter	Color	Item no.	
			10 pcs/box	25 pcs/box
3	0.90 mm	Brown	CW-P751-3	CW-P751-3B
4	1.00 mm	Yellow	CW-P751-4	CW-P751-4B
4.5	1.14 mm	Blue	CW-P751-4.5	CW-P751-4.5B
5	1.25 mm	Red	CW-P751-5	CW-P751-5B
5.5	1.40 mm	Purple	CW-P751-5.5	CW-P751-5.5B
6	1.50 mm	Black	CW-P751-6	CW-P751-6B
7	1.75 mm	Green	CW-P751-7	CW-P751-7B



Post Drills

RelyX™ Fiber Post Drill Refill

/ 3M ESPE



- Strong and long-lasting RelyX™ Fiber Posts are designed to make excellent clinical results easy to achieve
- Available in four sizes plus universal and are color-coded to ensure an accurate match and prevent errors

Size	Diameter	Color	Packing	Item no.
0	1.1mm	White	1 drill/ pack	3M-56873
1	1.3mm	Yellow		3M-56864
2	1.6mm	Red		3M-56865
3	1.9mm	Blue		3M-56866
Universal				3M-56867

ParaPost® X™ Drills Refill (Two-Fluted)

/ Coltene & Whaledent

- Usable for all ParaPost X™ System Posts



Individual Pack

Size	Diameter	Color	Packing	Item no.
3	0.90 mm	Brown	3pcs/ pack	CW-P423
4	1.00 mm	Yellow		CW-P424
4.5	1.14 mm	Blue		CW-P4245
5	1.25 mm	Red		CW-P425
5.5	1.40 mm	Purple		CW-P4255
6	1.50 mm	Black		CW-P426
7	1.75 mm	Green		CW-P427

Assorted Pack

Size	Packing	Item no.
3 - 6 (one of each size)	6pcs/pack	CW-P42A

Core Materials

CompCore™ AF Dual-Cure - Premier

✓ Fluoride-releasing, automix composite core built-up material



- **Advanced formula dual-cure core build-up material** provides exceptional radiopacity and performance
- The material utilizes exclusive **Hyperbranched Technology™** and **nano-fillers** for superior mechanical properties and long term clinical success - available in automix SyringeMix™ and cartridge dispensers
- Outstanding handling
- The enhanced light curing properties save considerable time
- Can be self-cure in 4.5 minutes intraorally

SyringeMix STACK: Dual-Cure/Automix

Shade	Content	Item no.
A3	2 x Automix Syringes (9g) 15 x Mix-Tips 15 x Standard Intraoral Tips 10 x Extra-Fine Intraoral Tips	PM-3001513

SyringeMix FLOW: Dual-Cure/Automix

Shade	Content	Item no.
A3	2 x Automix Syringes (9g) 15 x Mix-Tips 15 x Standard Intraoral Tips 10 x Extra-Fine Intraoral Tips	PM-3001463

Cartridge Refills

Shade	Content	Item no.
A3	1 x Cartridge (50g) 10 x ACCOR® Matrices 25 x Mix-Tips 25 x Intraoral Tips	PM-3001433

LuxaCore® / DMG

✓ Dual-curing composite for core build-ups

Indication

- Core build-up, post cementation

Advantages

- Direct application with the Intraoral-Tips
- Cuts like dentin
- Very high compressive strength
- Exceptional flow properties and thus ideal adaptation to tooth structure



LuxaCore - Dual Automix

Shade	Content	Item no.
A3	- 1 x Cartridge (50g) - 25 x Intraoral-Tips - 35 x Automix-Tips	DMG-212011
Blue	- 10 x Endo-Tips (Yellow)	DMG-212012



LuxaCore - Dual Smartmix

Shade	Content	Item no.
A3	- 2 x Smartmix-Syringe (9g)	DMG-212039
Blue	- 10 x Intraoral-Tips - 20 x Smartmix-Tips	DMG-212038
White	- 10 x Endo-Tips	DMG-212064





Post & Core

Core Materials

LuxaCore® Z / DMG

✓ Self-curing composite for core build-ups

Indication

- Core build-up, post cementation

Advantages

- Dentine-like cuttability
- Exceptionally high compressive strength
- Setting time can be user-determined
- Immediate high final hardness
- Direct application with Intraoral-Tips and Endo Tips



■ LuxaCore Z - Dual Automix

Shade	Content	Item no.
A3	- 1 x Cartridge (48g) - 20 x Intraoral-Tips - 30 x Automix-Tips - 10 x Endo-Tips (Yellow)	DMG-213330
Blue		DMG-213331
Light Opaque		DMG-213332



■ LuxaCore Z - Dual Smartmix

Shade	Content	Item no.
A3	- 2 x Smartmix-Syringe (9g) - 10 x Intraoral-Tips - 20 x Smartmix-Tips - 10 x Endo-Tips	DMG-213334
Blue		DMG-213335
Light Opaque		DMG-213336

Post & Core Accessories

RelyX™ Unicem Aplicap Elongation Tips

/ 3M ESPE



- This unique elongation tip is designed to reach into the root canal from bottom to top
- Used with RelyX™ Unicem Aplicap™ Capsules
- Virtually eliminates voids which can compromise bond strength
- Tip makes the entire procedure faster, easier and more reliable

Content	Item no.
10 x RelyX Unicem Aplicap Elongation Tips	3M-77550

Smartmix-Tips Short

/ DMG

Suitable for:

- TempoCem
- TempoCemNE
- TempoCem - Soft
- PermaCem - Smartmix
- PermaCem - Smartmix Dual



Packing	Item no.
50's/pack	DMG-212040

Smartmix-Tips Endo / DMG

Suitable for:

- LuxaCore Z - Dual
- LuxaCore - Smartmix Dual

Packing	Item no.
50's/pack	DMG-212041

Smartmix-Tips Combi / DMG

Suitable for:

- LuxaCore Z - Dual
- LuxaCore - Smartmix Dual

Packing	Item no.
50's/pack	DMG-212042



Anaesthetics
Articulating
Bur and Abrasives
Cosmetics
Diagnostic
Disposables
Endodontics
Equipment
Handpieces
Implant
Infection Control
Instruments
Isolation
Laboratory
Oral Surgery
Orthodontics
Patient Education and Gift
Pedodontics
Periodontal
Post and Core
Preventive
Prosthodontics
Restorative
Uniform