

# ACHIEVING ZEN DURING A ROOT CANAL? CHALLENGE ACCEPTED.

Shaping • Cleaning • Obturation WaveOne® Gold



## EXPERIENCE THE CALMING CONFIDENCE OF WAVEONE® GOLD

Root canals can be challenging. But the WaveOne<sup>®</sup> Gold treatment solution has everything you need to approach your next case with calmness and tranquility. The result? An endodontic treatment that is a simpler (and more profitable) part of your practice. So go ahead – take on the next root canal case with confidence.

# A comprehensive treatment solution in 3 simple steps.



#### SHAPING

Safe shaping in half the time.<sup>1</sup> A short sequence for most of your cases including 1 glidepath and 1 shaping file. Crafted to be more forgiving, due to reciprocating motion and gold heat treatment.<sup>2</sup>



#### CLEANING

fficient cleaning. That's what the irrigation needle s well as the EndoActivator® are designed for.



#### **OBTURATION**

Biocompatible seal and optimal fit. No matter if you prefer a warm or cold obturation technique our biocompatible Bioceramic Sealer supports both. Enjoy the ease with Conform Fit® GuttaPercha (cold) or GuttaCore® (warm).



#### **DS MOTORS**

Because every angle, every acceleration, every speed matters to deliver the best, our motors provide the genuine reciprocating movement for WaveOne<sup>®</sup> Gold.

vs. ProTaper\* Universal
 vs. conventional systems

# SHAPING

## CHALLENGE: SAFE SHAPING IN HALF THE TIME.<sup>1</sup>



## One short sequence for most of your cases<sup>2</sup>

WaveOne® Gold Glider 015

2%

WaveOne® Gold Primary file

7%



## Simple to use and easy to adopt

- Short learning curve<sup>3</sup>
- Good control of instrument progression<sup>4</sup>



### **Time-saving**

- Halves shaping time
- Zeros out reprocessing & documentation
- Optimal cutting efficiency<sup>5</sup>



## Safety. A priority.

- Forgiving due to reciprocating motion and gold heat treatment
- Up to 200 scientific studies
- More than 30 million treated cases

BUILDING ON MAILLEFER HERITAGE

1. vs. ProTaper Universal

- 2. Single glide path file and single shaping file in most of the cases
- 3. User evaluation
- 4. vs. WaveOne
- 5. Higher cutting efficiency than WaveOne and cutting efficiency preserved thanks to single-use

# CLEANING

## CHALLENGE: EFFICIENT CLEANING.

## **IRRIGATION NEEDLE**



## Efficient

- Advanced technology with two lateral openings aimed directly at the dentinal walls
- Soft polypropylene allows the needle to curve and to deliver irrigation solution close to the apex



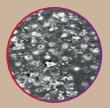
### Safe

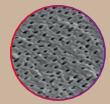
- Closed end reduces risk of extrusion at the apex
- Plastic body makes it atraumatic for hard tissues

## **ENDOACTIVATOR®**

## More opened dentinal tubules

Passive soaks aren't enough. Activating irrigant solution produces a surface with more opened dentinal tubules, providing better obturation of lateral and accessory canals.<sup>6</sup>





Unactivated dentin surface

After irrigant activation

#### SmartLite Pro EndoActivator™

 Following the protocol provides more than 150 times higher bacteria reduction vs. 1 minute bleach soak.<sup>7</sup>

5. A quantitative and qualitative analysis of ultrasonic versus sonic endodontic systems on canal cleanliness and obturation Valerie Kanter, DMD, Emily Weldon, DMD, Uma Nair, DMD, MDS, Claudio Varella, DDS, MS, Keith Kanter, DDS, Kenneth Anusavice, PhD, and Roberta Pileggi, DDS, MS, Gainesville, FL UNIVERSITY OF FLORIDA. (Oral Surg Oral Med Oral Pathol Oral Radiol Endod 2011;112:809-813). Support Claim 4.

# OBTURATION

## CHALLENGE: BIOCOMPATIBLE SEAL AND OPTIMAL FIT

## AH PLUS® BIOCERAMIC SEALER



### **Biocompatible**

Providing an ideal environment for Hydroxyapatite formation paving the way for the body's self healing.<sup>7</sup>



## Adapting to your preference

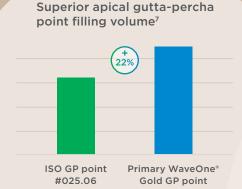
Compatible with cold and warm obturation techniques.

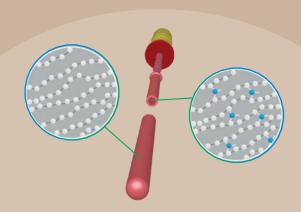
## Cold Obturation CONFORM FIT® GUTTA-PERCHA

- Take advantage of the unsurpassed fit of the injection-moulded Conform Fit® Gutta-Percha points that match the unique shapes created by our WaveOne® Gold files.<sup>7</sup>
- Convenient tab and color markings for easy identification.

## Warm Obturation GUTTACORE®

- The confidence of a 3D fill, with the ease of a single insertion.
- Our obturators feature a cross-linked Gutta-percha core that sends the surrounding warm, flowable gutta-percha three-dimensionally to follow the natural canal anatomy.





7. Internal data on file. For more information, contact Consumables-Data-Requests@dentsplysirona.com

## WaveOne® Gold **Product References**

WaveOne <sup>®</sup> Gold Reciprocating Glide Path File			Irrigation Needle 30 Gauge			SmartLite Pro EndoActivator™		
Glider - 015, 02 variable taper				x5	DSIN30G5		644431	Complete kit
	3 × 21 mm	TSTW1GG321015		x40	DSIN30G40		644432	Refill kit
	3 x 25 mm	TSTW1GG325015				l fi	644434	100 Barrier Sleeves
	3 × 31 mm	TSTW1GG331015					644435	25 Tips Small (15/02) 22 mm
			Paper Point	s for Wave	One <sup>®</sup> Gold		644437	
			Box of 180 x S	Storilo Pap	or Points		644438	Attachment
WayeOne® G	old Recipro	cating						
WaveOne <sup>®</sup> Gold Reciprocating Shaping Files				WGAPSS				
Small - 020, 07 variable taper				WGAPSM x 35			en	
				WGAPSL				
10 m	3 × 21 mm	WGSMALL21		WOAFSE	× 45			
	3 x 25 mm	WGSMALL25						230V EU BOOTH PR230V EU
	3 x 31 mm	WGSMALL31				1		230V UK <b>B 00TH PR230V UK</b>
			Conform Fit® for WaveOne		ha Points			115V US <b>B 00TH PR115V US</b>
<b>Primary</b> - 025	, 07 variable	e taper			Gutta Percha Points			
_	3 × 21 mm	WGPRIME21	BOX OF BOX C					
(*************************************	3 x 25 mm	WGPRIME25	6- <b>-</b>	WGGPCS				
	3 x 31 mm	WGPRIME31	G	WGGPCP		Way	veOne® 0	Gold Treatment Solution Kit
				WGGPCM				
				WGGPCL	X 45		-	тооw1gotsokit
Medium - 035, 06 variable taper			GuttaCore <sup>®</sup> for WaveOne <sup>®</sup> Gold					4 WaveOne* Gold Glider Blister of 3 - 25mm
	3 × 21 mm	WGMEDIUM21	GuttaCore	for wavec	one" Gold			WaveOne <sup>®</sup> Gold Small 25mm - Pre-Sterile
	3 x 25 mm	WGMEDIUM25	Blister (5 obtu	urators +1siz	ze verifier)			WaveOne® Gold Primary
	3 x 31 mm	WGMEDIUM31		TNSGCW	G500SML Small			<sup>4</sup> 25mm - Pre-Sterile
				TNSGCW	G500PRI Primary			WaveOne <sup>®</sup> Gold Medium 25mm - Pre-Sterile
				TNSGCW	G500MED Medium			WaveOne <sup>®</sup> Gold Large
Large - 045, 05 variable taper				TNSGCW	G500LRG Large			25mm - Pre-Sterile
3 × 21 mm WGLARGE21			Box of 5 Blisters					WaveOne <sup>®</sup> Gold Conform Fit <sup>®</sup> Gutta-Percha Cone Primary
	3 x 25 mm	WGLARGE25		TNSGCW	GCOOSML Small			WaveOne <sup>®</sup> Gold Paper Points 1 180Pk Primary
	3 × 31 mm	WGLARGE31		TNSGCW	GCOOPRI Primary			2 Irrigation Needles
				TNSGCW	GCOOMED Medium			(5 units per box)
				TNSGCW	GCOOLRG Large			WaveOne* Gold sequence tip card



