

MAILLEFER

ProTaper Ultimate™

Performance unlimited

dentsplysirona.com/protaperultimate
#endopassion

PART OF A



Shaping

1 Slider-Shaper-Finishers sequence to cover a full range of anatomical situations

Deep
Shape
by 

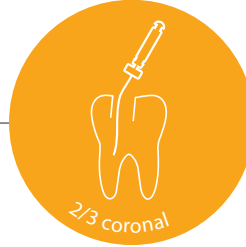
Slider



Can be used directly to start the glide path in the majority of cases*

K-File
FREE

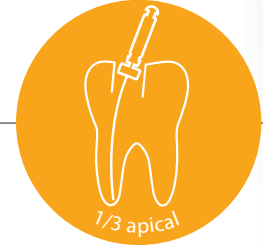
Shaper



Enhanced cutting efficiency and hauling of debris in the coronal two-thirds

1
Shaper

Finishers



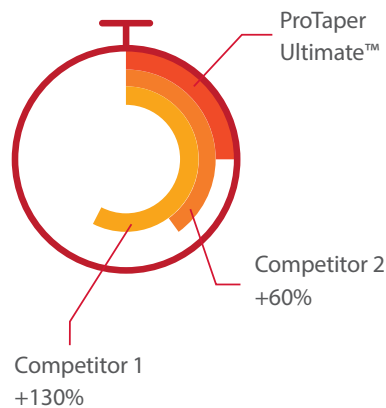
In the apical third, gives you the flexibility for the most challenging anatomies, without breaking or unwinding

0
Unwinding

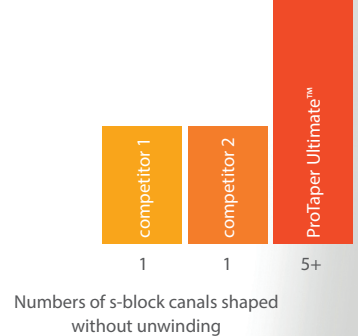
Our difference

100% of users consider that ProTaper Ultimate™ files provide a predictable root canal preparation*

Shaping time



Stronger for longer endurance



60% faster than competitor 2
130% faster than competitor 1

Cleaning

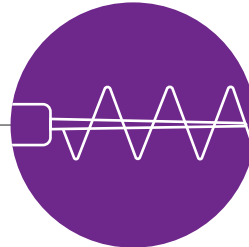
More than 25% better cleaning efficacy vs. sodium hypochlorite soak without activation*

Irrigation Needle

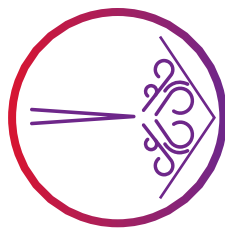


The irrigation needle curves and flexes easily providing an efficient cleaning and disinfection until the apex

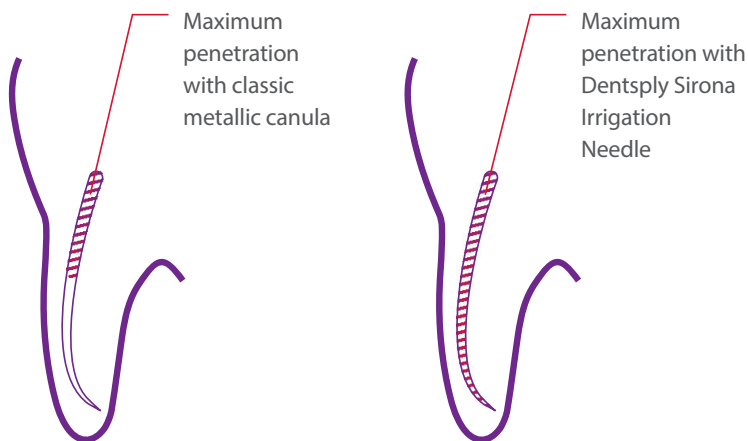
EndoActivator



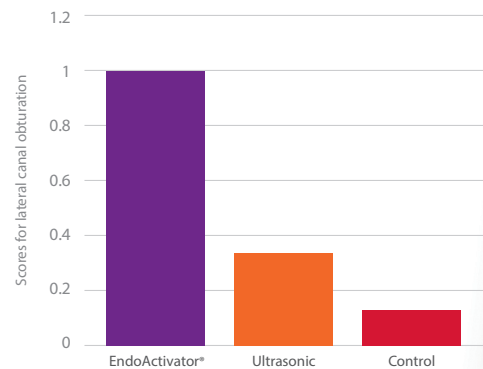
Activated fluids promote deep cleaning and disinfection, facilitating 3-D obturation and long-term success



Our difference



Comparison of mean scores for lateral canals obturation



The EndoActivator® provided **better obturation** of lateral and accessory canals and resulted in less remaining debris**

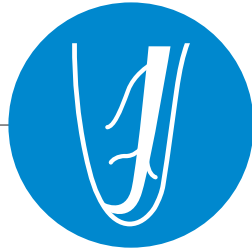
* Only applicable for EndoActivator®

** 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)

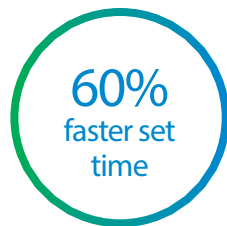
Obturation

Obturation with ideal fit
100% of the time

Bioceramic Sealer



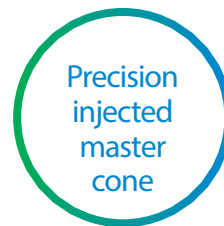
Biocompatible
and does not stimulate
periodontal tissue



Conform Fit®
Gutta-Percha Point

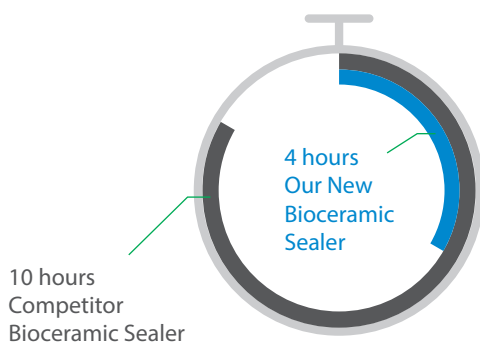


Less waste and saves time
because the first cone fits
everytime

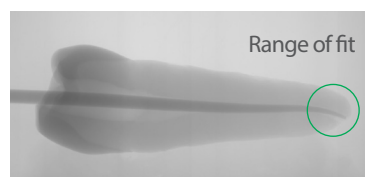


Our difference

Setting time



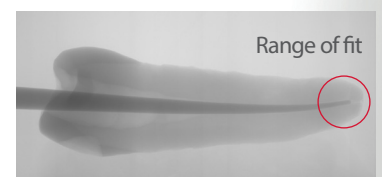
100% fit¹



Range of fit with
Conform Fit®
Gutta-Percha Point

VS

21% fit²
When using
Cheap Endo
gutta-percha
cones



Range of fit with
Cheap Endo
gutta-percha

1 On 28 mold cavities

2 28 random cones

ProTaper Ultimate™ Solution

A solution combining the latest generation of ProTaper files, enhanced disinfection and dedicated obturation that works seamlessly together.

Shaping

STANDARD

Slider 016.002v



Shaper 020.004v



F1 020.007v



F2 025.008v



F3 030.009v



LARGER AND STRAIGHTER CANALS ONLY

Slider 016.002v



FX 035.012v



FXL 050.010v



Cleaning



SmartLite® Pro
EndoActivator®

Coming soon

Irrigation Needle



Obturation

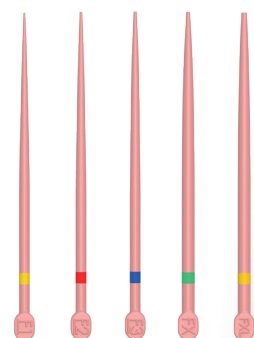
Absorbent Points



AH Plus®
Bioceramic
Sealer



Conform Fit®
Gutta-Percha Points



Product references

ProTaper Ultimate™ Rotary Files

SX	19 mm	B ST PULR 619 0SX	x6
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Slider	21 mm	B ST PULR 321 0SL	x3
	25 mm	B ST PULR 325 0SL	x3
	31 mm	B ST PULR 331 0SL	x3



Shaper	21 mm	B ST PULR 321 0SH	x3
	25 mm	B ST PULR 325 0SH	x3
	31 mm	B ST PULR 331 0SH	x3



F1	21 mm	B ST PULR 321 0F1	x3
	25 mm	B ST PULR 325 0F1	x3
	31 mm	B ST PULR 331 0F1	x3



F2	21 mm	B ST PULR 321 0F2	x3
	25 mm	B ST PULR 325 0F2	x3
	31 mm	B ST PULR 331 0F2	x3



F3	21 mm	B ST PULR 321 0F3	x3
	25 mm	B ST PULR 325 0F3	x3
	31 mm	B ST PULR 331 0F3	x3



FX	21 mm	B ST PULR 621 0FX	x6
	25 mm	B ST PULR 625 0FX	x6
	31 mm	B ST PULR 631 0FX	x6



FXL	21 mm	B ST PULR 621 FXL	x6
	25 mm	B ST PULR 625 FXL	x6
	31 mm	B ST PULR 631 FXL	x6



ASSORTMENT FILE PACKS

Slider, Shaper, F1, F2, F3	21 mm	BSTPULR521 SQE	x5
	25 mm	BSTPULR525 SQE	x5
	31 mm	BSTPULR531 SQE	x5

ProTaper Ultimate™ Manual Files

SX	19 mm	B ST PULH 619 0SX	x6
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Slider	21 mm	B ST PULH 621 0SL	x6
	25 mm	B ST PULH 625 0SL	x6
	31 mm	B ST PULH 631 0SL	x6



Shaper	21 mm	B ST PULH 621 0SH	x6
	25 mm	B ST PULH 625 0SH	x6
	31 mm	B ST PULH 631 0SH	x6



F1	21 mm	B ST PULH 621 0F1	x6
	25 mm	B ST PULH 625 0F1	x6
	31 mm	B ST PULH 631 0F1	x6



F2	21 mm	B ST PULH 621 0F2	x6
	25 mm	B ST PULH 625 0F2	x6
	31 mm	B ST PULH 631 0F2	x6



F3	21 mm	B ST PULH 621 0F3	x6
	25 mm	B ST PULH 625 0F3	x6
	31 mm	B ST PULH 631 0F3	x6



FX	21 mm	B ST PULH 621 0FX	x6
	25 mm	B ST PULH 625 0FX	x6
	31 mm	B ST PULH 631 0FX	x6



FXL	21 mm	B ST PULH 621 FXL	x6
	25 mm	B ST PULH 625 FXL	x6
	31 mm	B ST PULH 631 FXL	x6



ASSORTMENT FILE PACKS

Slider, Shaper, F1, F2, F3	21 mm	B ST PULH 521 SQE	x5
	25 mm	B ST PULH 525 SQE	x5
	31 mm	B ST PULH 531 SQE	x5

ProTaper Ultimate™ Conform Fit® Gutta-Percha Points

Box of 60 gutta-percha points

F1	BNS PULG FGP 0F1
F2	BNS PULG FGP 0F2
F3	BNS PULG FGP 0F3
FX	BNS PULG FGP 0FX
FXL	BNS PULG FGP FXL

ASSORTMENT

F1-F3 12x-F1, 24x-F2, 24x-F3	BNS PULG FGP AST
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ProTaper Ultimate™ Absorbent Points

Box of 180 absorbent points

F1	BST PULP MPP 0F1
F2	BST PULP MPP 0F2
F3	BST PULP MPP 0F3
FX	BST PULP MPP 0FX
FXL	B ST PULP MPP FXL

ASSORTMENT

F1-F3 30x-F1, 90x-F2, 60x-F3	B ST PULP MPP AST
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AH Plus® Bioceramic Sealer



Starter Kit	B KT AHBS 000 000
Syringe Refill	B 00 AHBS 100 03G
Cannula Refill	B 00 AHBS 020 24G

Irrigation Needle



x5	B NS DSIN 522 30G
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