

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

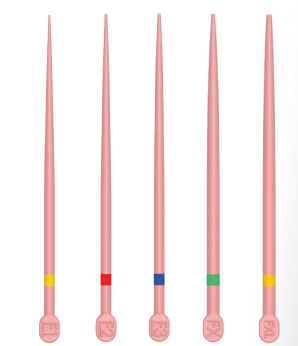
Absorbent Points



AH Plus®
Bioceramic
Sealer



Conform Fit®
Gutta-Percha Points



MAILLEFER ProTaper Ultimate™

Product references

ProTaper Ultimate™ Rotary Files

SX	19 mm	B ST PULR 619 OSX	x6
Slider	21 mm	B ST PULR 321 OSL	x3
	25 mm	B ST PULR 325 OSL	x3
	31 mm	B ST PULR 331 OSL	x3
	21 mm	B ST PULR 621 OSL	x6
	25 mm	B ST PULR 625 OSL	x6
Shaper	31 mm	B ST PULR 631 OSL	x6
	21 mm	B ST PULR 321 OSH	x3
	25 mm	B ST PULR 325 OSH	x3
	31 mm	B ST PULR 331 OSH	x3
	21 mm	B ST PULR 621 OSH	x6
F1	25 mm	B ST PULR 625 OSH	x6
	31 mm	B ST PULR 631 OSH	x6
	21 mm	B ST PULR 321 OF1	x3
	31 mm	B ST PULR 331 OF1	x3
	21 mm	B ST PULR 621 OF1	x6
F2	25 mm	B ST PULR 625 OF1	x6
	31 mm	B ST PULR 631 OF1	x6
	21 mm	B ST PULR 321 OF2	x3
	25 mm	B ST PULR 325 OF2	x3
	31 mm	B ST PULR 331 OF2	x3
F3	21 mm	B ST PULR 621 OF2	x6
	25 mm	B ST PULR 625 OF2	x6
	31 mm	B ST PULR 631 OF2	x6
	21 mm	B ST PULR 321 OF3	x3
	21 mm	B ST PULR 621 OF3	x6
FX	25 mm	B ST PULR 625 OF3	x6
	31 mm	B ST PULR 631 OF3	x6
	21 mm	B ST PULR 621 OFX	x6
	25 mm	B ST PULR 625 OFX	x6
	31 mm	B ST PULR 631 OFX	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,	21 mm	B ST PULR 521 SQE	x5
Shaper,	25 mm	B ST PULR 525 SQE	x5
F1, F2, F3	31 mm	B ST PULR 531 SQE	x5

ProTaper Ultimate™ Manual Files

SX	19 mm	B ST PULH 619 OSX	x6
Slider	21 mm	B ST PULH 621 OSL	x6
	25 mm	B ST PULH 625 OSL	x6
	31 mm	B ST PULH 631 OSL	x6
Shaper	21 mm	B ST PULH 621 OSH	x6
	25 mm	B ST PULH 625 OSH	x6
	31 mm	B ST PULH 631 OSH	x6
F1	21 mm	B ST PULH 621 OF1	x6
	25 mm	B ST PULH 625 OF1	x6
	31 mm	B ST PULH 631 OF1	x6
F2	21 mm	B ST PULH 621 OF2	x6
	25 mm	B ST PULH 625 OF2	x6
	31 mm	B ST PULH 631 OF2	x6
F3	21 mm	B ST PULH 621 OF3	x6
	25 mm	B ST PULH 625 OF3	x6
	31 mm	B ST PULH 631 OF3	x6
FX	21 mm	B ST PULH 621 OFX	x6
	25 mm	B ST PULH 625 OFX	x6
	31 mm	B ST PULH 631 OFX	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,	21 mm	B ST PULH 521 SQE	x5
Shaper,	25 mm	B ST PULH 525 SQE	x5
F1, F2, F3	31 mm	B ST PULH 531 SQE	x5

ProTaper Ultimate™ Conform Fit® Gutta-Percha Points

Box of 60 gutta-percha points

F1	B NS PULG FGP OF1
F2	B NS PULG FGP OF2
F3	B NS PULG FGP OF3
FX	B NS PULG FGP OFX
FXL	B NS PULG FGP FXL

ASSORTMENT

F1-F3 B NS PULG FGP AST
12x-F1, 24x-F2, 24x-F3

ProTaper Ultimate™ Absorbent Points

Box of 180 absorbent points

F1	B ST PULP MPP OF1
F2	B ST PULP MPP OF2
F3	B ST PULP MPP OF3
FX	B ST PULP MPP OFX
FXL	B ST PULP MPP FXL

ASSORTMENT

F1-F3 B ST PULP MPP AST
30x-F1, 90x-F2, 60x-F3

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
x40	B NS DSIN D22 30G

Files	Maillefer Instruments Holding Sàrl Chemin du Verger 3, CH-1338 Ballaigues	Dentsply DeTrey GmbH De-Trey-Straße 1, D-78467, Konstanz	2797
Gutta-Percha & Absorbent Points	Dentsply Tulsa Dental Specialties 608 Rolling Hills Drive, Johnson City, TN 37604	Dentsply DeTrey GmbH De-Trey-Straße 1, D-78467, Konstanz	2797
Irrigation Needle	Produits Dentaires SA, Rue des Bosquets 18, CH-1800 Vevey	PD Dental EU 74200 Thonon-les-Bains, France	1639
AH Plus® Bioceramic Sealer	Maruchi, 2-208, Medical Industry Complex Bldg., 42-10, Taejunggongdan-gil, Wonju-si, Gangwon-do, KR-26311	Biogeri Am Pfeilshof 12, DE-22303 Hamburg	0197

Dentsply
Sirona

MAILLEFER ProTaper Ultimate™

Performance unlimited

dentsplysirona.com/protaperultimate
#endopassion

PART OF A
Dental
Solution

Dentsply
Sirona

ROW: Technical modifications on our products are not subject to notifications. Photos of our instruments are not contractual. © 2021 Dentsply Sirona Inc. Rx Only, INL / B EN PTUL BRC 000 / 00 / 2021 - created 07/2021

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



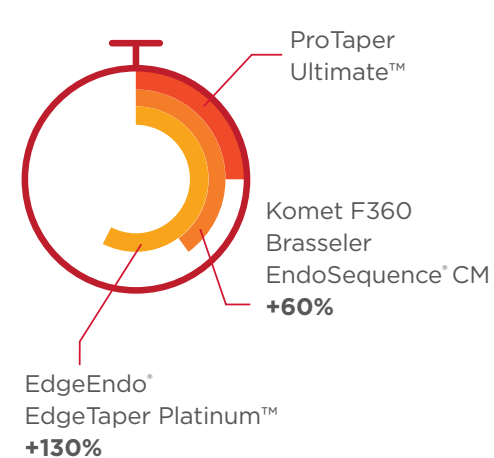
In the apical third, give you the **flexibility for the most challenging anatomies**, without breaking or unwinding

**0
Unwinding**

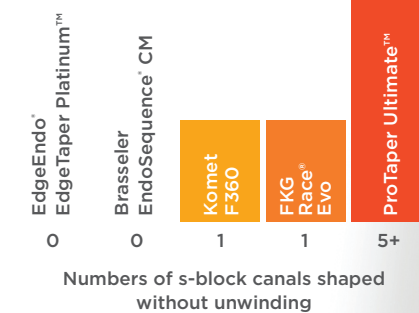
Our difference

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

Shaping time



Stronger for longer endurance



60% faster than Komet F360 and Brasseler EndoSequence® CM
130% faster than EdgeEndo® EdgeTaper Platinum™

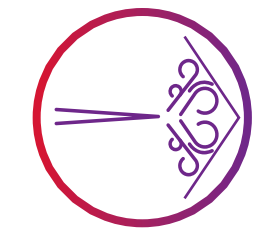
Cleaning

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

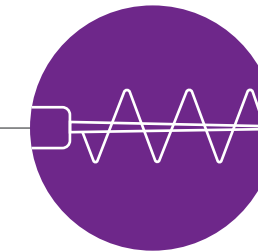
Irrigation Needle



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



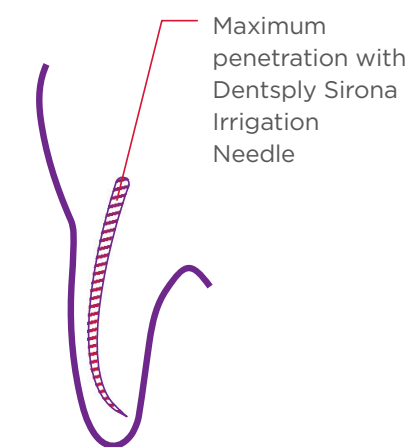
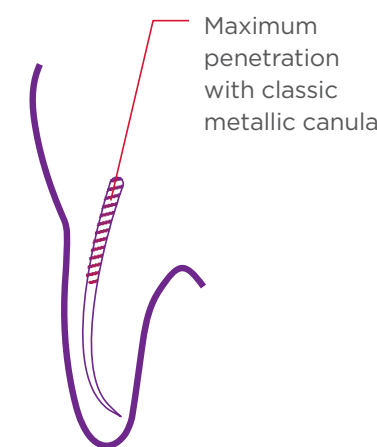
EndoActivator



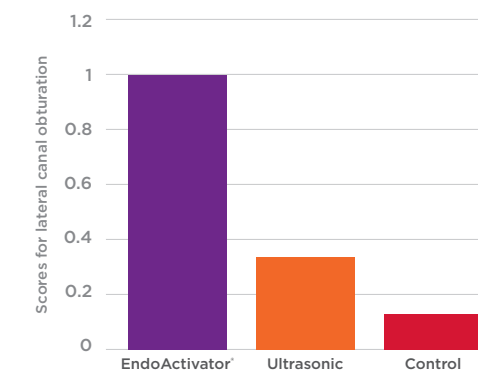
Activated fluids promote deep cleaning and disinfection facilitating 3-D obturation and long-term success



Our difference



Comparison of mean scores for lateral canals obturation

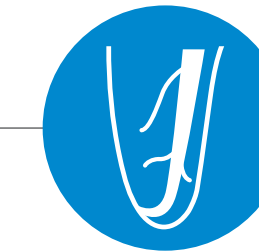


The EndoActivator® provided better obturation of lateral and accessory canals and resulted in less remaining debris**

Obturation

Obturation with ideal fit **100%** of the time

Bioceramic Sealer



Biocompatible and does not stimulate periodontal tissue



Conform Fit® Gutta-Percha Point

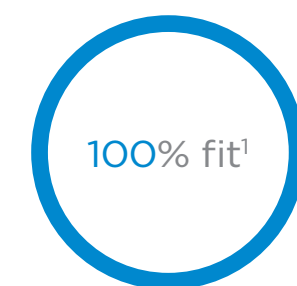
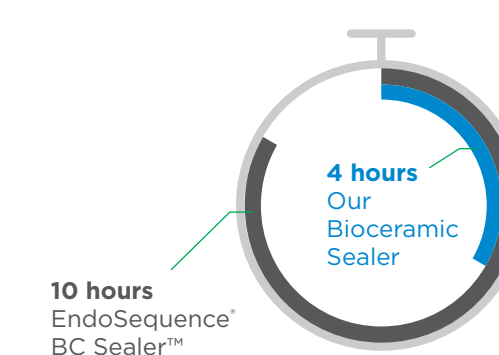


Less waste and saves time because the first cone fits everytime



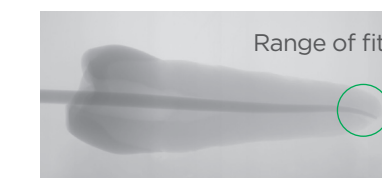
Our difference

Setting time

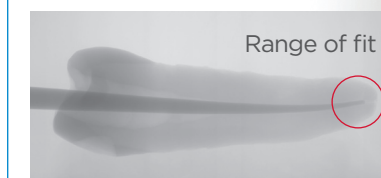


VS

21% fit²
When using traditional gutta-percha cones



Range of fit with **Conform Fit® Gutta-Percha Point**



Range of fit with **traditional gutta-percha**

* According to a user evaluation

* 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)

1 On 28 mold cavities
2 28 random cones