

**INSIDE THIS ISSUE:** The qualities and resources that make opening a practice easier.

# dental**town**

June 2017

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## Quality Matters

To your practice, to your patients,  
and to us.

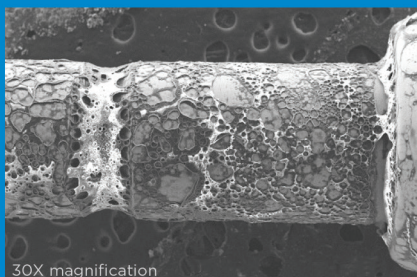


ProTaper Gold®



30X magnification

Imitator file



30X magnification

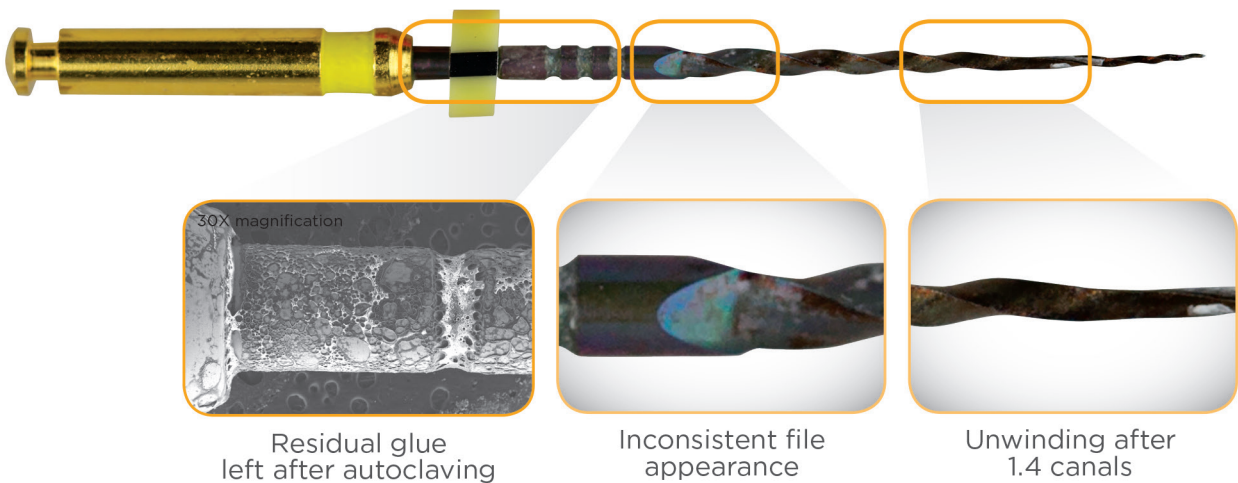
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# The cost of underperformance adds up.

Files that unwind and require replacement during your case cost additional money, increase your working time, and disrupt your flow.

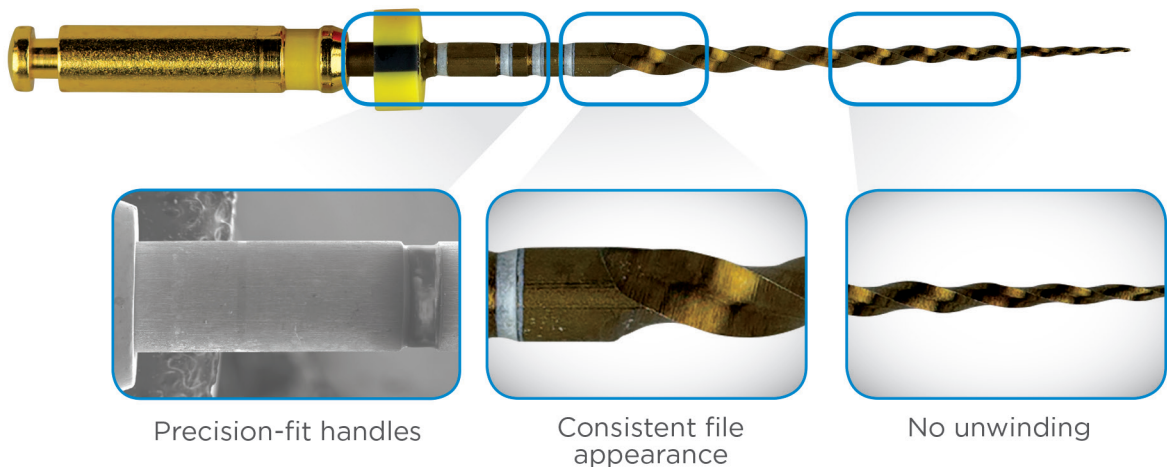
## Imitator file

after autoclaving and instrumenting 4 canals



## Dentsply Sirona ProTaper Gold® file

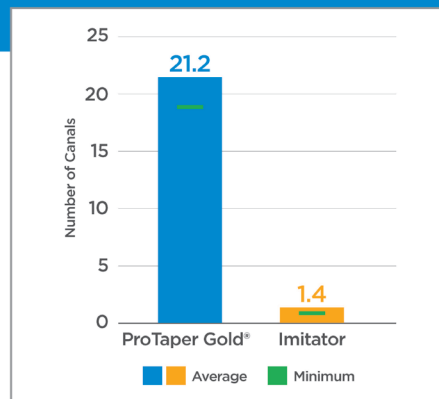
after autoclaving and instrumenting 4 canals



# ProTaper Gold® versus an imitator

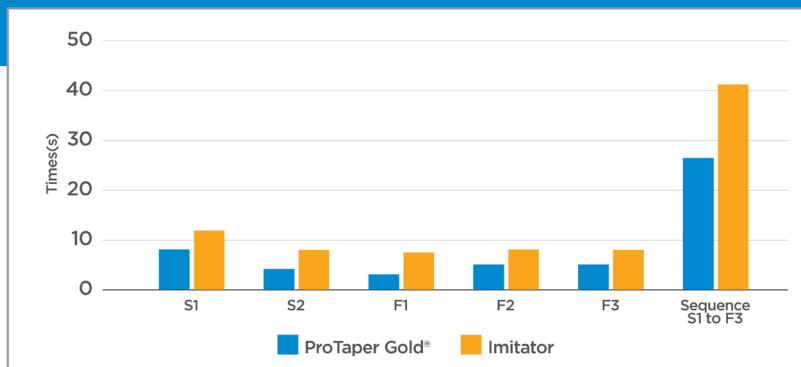
## 1 NUMBER OF TREATED CANALS UP TO UNWINDING OR SEPARATION

The imitator file sequence unwound after an average of **1.4 canals**. In the ProTaper Gold file sequence, no unwinding occurred in any of the files; separation only occurred after an average of 21.2 canals.



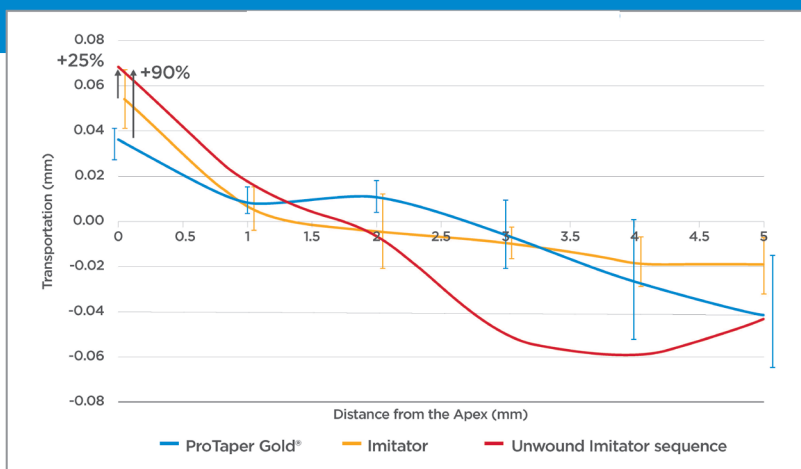
## 2 WORKING TIME

In the imitator file sequence, a longer working time was recorded in each of the five files in the sequence. Compared to ProTaper Gold, **the imitator file sequence showed an overall 60% higher working time.**



## 3 CANAL TRANSPORTATION

In the imitator file sequence (S1 through F3), files that unwound showed an increase of 25% in canal transportation versus those that did not unwind. **By comparison, because ProTaper Gold files did not unwind, they demonstrated 90% less apical transportation** than the unwound imitator file sequence.



ProTaper Gold® rotary files are single patient use instruments.





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