From the Purity of the Quartz is born our new Incredible Transparent Fiber Post The Light not encounter obstacles!!

Crystal quartz fiber post, is the new transparent quartz fiber post of Micro Medica, Crystal is the result to many years of research and experimentation, the use of pure raw materials and a innovative production technology, have allowed to obtain a product with unique characteristics. Using a perfect mix of quartz fiber and epoxy resin have created a post from the incredible transparency and exceptional mechanical properties.



CRYSTAL quartz fiber posts

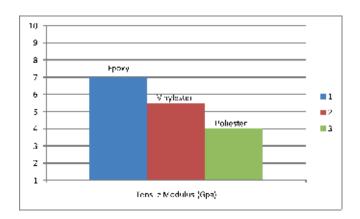
The light finally not encounter obstacles and can pass through the post without problems, this quality extremely important guarantees perfect cementation.

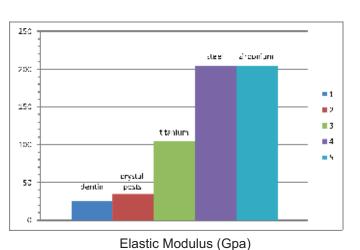
Every single form of new posts has been designed for satisfy the needs of modern endodoncy in the respect of root canal anatomy.

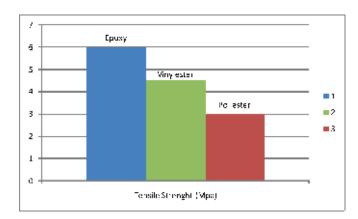
Crystal quartz fiber post, is the new transparent quartz fiber post of Micro Medica, Crystal is the result to many years of research and experimentation, the use of pure raw materials and a innovative production technology, have allowed to obtain a product with unique characteristics. Using a perfect mix of quartz fiber and epoxy resin have created a post from the incredible transparency and exceptional mechanical properties. Obtain transparent post using the epoxy resin is extremely difficult and complex.

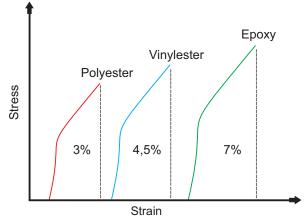
Many manufacturers of posts not having the necessary know

how for obtain from this resin a product extremely transparent used vinyl or polyester resin, with these is easier to obtain posts with a discrete transparency, but unfortunately these resins have characteristics Mechanical-Chemical significantly lower at the epoxy resin for this reason Micro Medica do not use for it's posts these products.









Typical curve of stress / tension of the resin

The pretensioned longitudinal fibers and an elastic modulus similar to the dentine make to the posts Crystal the right tool for reconstruction resistance and performing.

The posts Crystal as all the fiber posts Micro Medica are treated with the new exclusive Brushing Water Treatment.

BWT is the new exclusive system of surface treatment developed by Micro Medica to increase the retentive power of fiber posts,

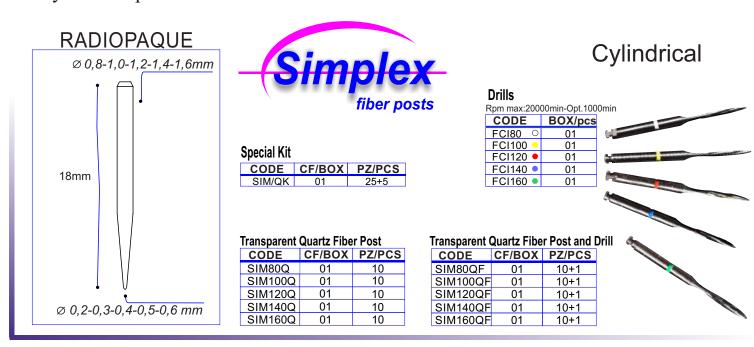
an innovative system that allows to make extremely rough the surface of glass fiber posts and carbon fiber without damaging them.

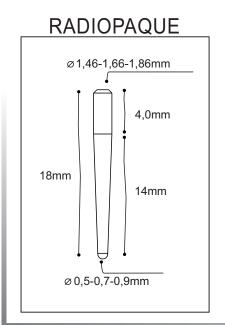
A light massage prepares the surface of the posts in homogeneous mode and increases retentive power up to 40% more than a posts untreated.

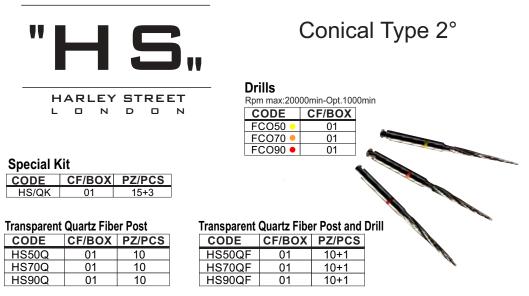
The system also ensures a perfectly clean of the post by removing any impurities from the fiber.

The system water brushing guarantees a perfect adhesion with any type of cement and favoring a cement-fiber connection incredibly durable.

Search on the packaging the brand BWT that ensures the treatment of the posts that you have purchased.





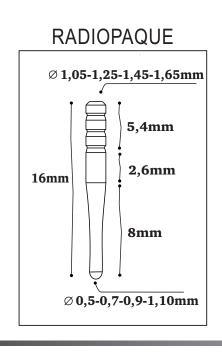


Brushing Water

Treatment

CRYSTAL quartz fiber posts

Micro Medica has always been careful to the evolution of materials and markets, our goal is to help our customers in the world to win the challenge with the future market with new, competitive and technologically advanced products, the new line of fiber posts Crystal is the confirmation that work with passion and diligence can only give great results.



Conical Type 2°

911 series

Transparent Quartz Fiber Post					
CODE	CF/BOX	PZ/PCS			
911-50Q	01	10			
911-70Q	01	10			
911-90Q	01	10			
911-110Q	01	10			

Transparent Quartz Fiber Post and Drill							
	•	CF/BOX					
	911-50QF	01	10+1				
	044 7005	04	40.4				

01

10+1

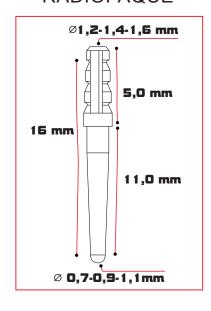
10 + 1

911-90QF

911-110QF



RADIOPAQUE



Conical Type 2°



Transparent Quartz Fiber Post					
	CODE	CF/BOX	PZ/PCS		
	CBC70Q	01	10		
	CBC90Q	01	10		
	CBC110Q	01	10		

Transparent Quartz Fiber Post and Drill						
	CODE	CF/BOX	PZ/PCS			
	CBC70QF	01	10+1			
	CBC90QF	01	10+1			

CBC110QF

