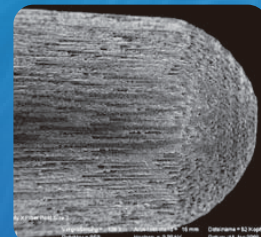


Pillar Fiber Post

Attractive Strong Natural-looking



Sem Photo Shows Fibers And Microporous Surface.

Strong and long-lasting

- Unique resin composition and evenly distributed parallel fibers provide superior mechanical strength
- The microporous surface enhances bond strength through microretentive effects

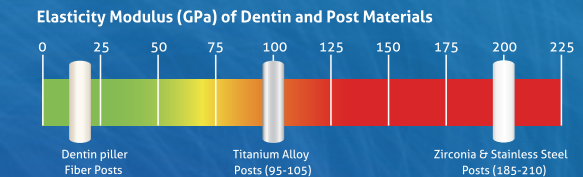
It is designed to make excellent clinical results



www.tiadent.com

WHY SWITCH FROM METAL TO FIBER POSTS?

Clinical research, as shown in the graph on the right, demonstrates how much more similar the elasticity of Pillar Fiber Post is to human dentin compared to the elasticity of metal and ceramic posts. This similarity significantly reduces the risk of root fractures due to the 'wedge effect.' Additionally, if endodontic retreatment is necessary, it is reassuring to know that Pillar Fiber Posts can be easily removed without damaging the tooth.



Product Description

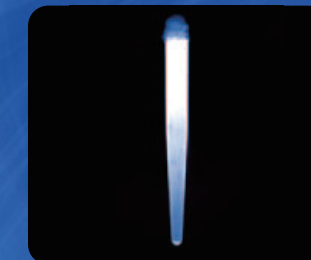
The Pillar Fiber Post is a radiopaque, translucent, glass fiber-reinforced composite post available in four sizes. Suitable drills are provided for the removal of the root filling and preparation of the root canal, as shown in the table below

Combination Post/drill	0/White	1/Yellow	2/Red	3/Blue
Post size / color code	0/White	1/Yellow	2/Red	3/Blue
Removal of the root filling	Universal Drill	Universal Drill	Universal Drill	Universal Drill
Preparation of the root canal	Drill White	Drill Yellow	Drill Red	Drill Blue

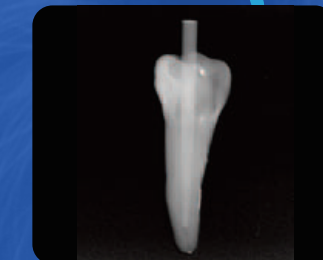
Technical data for the posts				
Diameter of apical post end (mm)	0.60	0.70	0.80	0.90
Diameter of coronal post end (mm)	1.10	1.30	1.60	1.90
Taper	2.86°	3.44°	4.58°	5.72°
	(5%)	(6%)	(8%)	(10%)
Length	20 mm	20 mm	20 mm	20 mm

Translucent And Radiopaque

The excellent light translucency of the Pillar Fiber Post allows efficient light curing deep into the root canal. Its enhanced radiopacity is among the highest of all available glass fiber posts



Light translucency of Pillar™ Fiber Post (size #2) here with the LED Curing Light.



The improved radiopacity of Pillar Fiber Post (size #2 shown) helps with future diagnosis.

Table Fiber Post Sizes

10 Pillar fiber post, White, size 0 (1.1 mm dia) with 1-drill size 0, White (1.1 mm dia)	TPFP00
10 Pillar fiber post, yellow, size 1 (1.3 mm dia) with 1-drill size 1, yellow (1.3 mm dia)	TPFP01
10 Pillar fiber post, Red, size 2 (1.6 mm dia) with 1-drill size 2, Red (1.6 mm dia)	TPFP02
10 Pillar fiber post, blue, size 3 (1.9 mm dia) with 1-drill size 3, blue (1.9 mm dia)	TPFP03
1 Drill Size 0, White (1.1 mm dia)	TPFPD00
1 Drill Size 1, Yellow (1.3 mm dia)	TPFPD01
1 Drill Size 2, Red (1.6 mm dia)	TPFPD02
1 Drill Size 3, Blue (1.9 mm dia)	TPFPD03
10 Pillar fiber post, White, size 0 (1.1 mm dia)	TPFPE00
10 Pillar fiber post, yellow, size 1 (1.3 mm dia)	TPFPE01
10 Pillar fiber post, Red, size 2 (1.6 mm dia)	TPFPE02
10 Pillar fiber post, blue, size 3 (1.9 mm dia)	TPFPE03
Pillar Fiber Post Kit contains 20 posts, 4 drills, 1 universal drill	TPFP100

Glass Fiber Post Refill



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