Essential Dental Systems



The Passive Translucent Fiber Post System Strength, Retention, and Stability. All at a competitive cost to the dentist. It's an EZ-Fit!

FEATURES

BENEFITS

Highly TranslucentProvides the ability to light-cure cements and core materials.Esthetic, metal-free restorations by reflecting the natural hues of the tooth and eliminates shadows through composite restorations at the gingival/crown interface.Superior StrengthThe high percentage of unidirectional fibers (77% Glass / 23% Resin) pro- vide strong reinforcement and superior transmission of light.Excellent RadiopacityEasily recognizable on a radiograph.Undercuts of the head and shank for High RetentionProvides proven excellent core material retention. Locks-in post cement to pro- vide high retention of shank within the root canal.Multiple tiersUnlike other passive posts, countersink- ing the post into the tooth prevents high apical stress under function. Adapts to anatomical flare of canal for optimum definit-to-post contact and maximum stability.Positive seating headStabilizes restoration by resting on tooth struc- ture.		
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	•	resting on tooth struc-

Highly retentive head with undercuts

Positive seating head

Second tier

Undercuts of the shank

Unidirectional, light transmitting, reinforced fibers

EZ-Fit Passive Fiber Posts

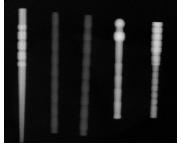
A new dimension in fiber post technology.

STRENGTH, RETENTION & STABILITY

The EZ-Fit post is the most advanced post in its class. Unlike "dowel" fiber posts, the second tier prevents "bottoming out" which eliminates the high apical stresses under function common to other passive posts. The proven second tier actually compensates for the natural anatomical flare of the canal for optimum dentin-to-fiber contact, even distribution of stresses and maximum retention. The result is a more intimate and secure dentin-to-cement interface.

EXCELLENT RADIOPACITY

The radiopacity of the EZ-Fit Translucent Post material allows the posts to be seen clearly on a radiograph. Radiograph of EZ-Fit Translucent Post (far right) and four other fiber posts.



TECHNICAL FACTS:

Post Number	0	1	2
Post:			
Length of Head	3.556mm	4.501mm	5.512mm
Length of Shaft	8.001mm	9.859mm	10.978mm
Total Length	11.56mm	14.36mm	16.49mm
Diameter of Shaft	0.85mm	1.148mm	1.397 mm
Diameter of:			
Primary Reamer	0.90mm	1.20mm	1.45mm
Gates Glidden	0.70 (#2)	1.10mm (#4)	1.30mm (#5)
Peeso	0.70 (#1)	1.10mm (#3)	1.30mm (#4)
Flexural Strength	1,238.6 MPa	1,238.6 MPa	1,238.6 MPa

ORDERING INFORMATION:

Size 0 EZ-Fit Translucent Passive Fiber Post Kit:	Cat. No.	2535-0
Size 1 EZ-Fit Translucent Passive Fiber Post Kit:	Cat. No.	2535-01
Size 2 EZ-Fit Translucent Passive Fiber Post Kit:	Cat. No.	2535-02

For Maximum EZ-Fit Translucent Post Retention EDS Recommends ENVY Self-Etch, Self Adhesive Resin Cement.

Translucent Shade: 9gm Auto Mix Syringe, 10 Large Mixing Tips, 6 Intracanal tips	Cat. No.	960-00
White Opaque: 9gm Auto Mix Syringe, 10 Large Mixing Tips, 6 Intracanal tips	. Cat. No.	970-00
A2: 9gm Auto Mix Syringe, 10 Large Mixing Tips, 6 Intracanal tips	. Cat. No.	980-00



WARNING: This product can expose you to the chemical Bisphenol A, which is known to the State of California to cause reproductive harm. For more information go to www.P65Warnings.ca.gov.

For our complete line of patented dental products please visit our website at: www.edsdental.com

