

# Carbopost® / Snowlight® / Snowpost®

COMPOSITE POSTS - Strength and Flexibility





# Carbopost

# REPLACES METALS WHERE IT MATTERS.

The fiber reinforced composite post is as strong as metal and reduces shear stress by 50% by transmitting stress progressively and regularly to the entire coated surface.

Made of 60% T700 carbon fibers and 40% epoxy resin Carbopost has proven to have the same mechanical behavior as metal posts.

- Shock absorbing
- Radiopaque
- Silanated for superior adhesive qualities
- Autoclavable up to 135°C/ 275°F
- Bio-compatible and corrosion free
- Anatomical shape and 5 different diameters (0.8mm 1.6mm)

#### MECHANICAL PROPERTIES

	Carbopost
Elastic Modulus	141GPa
Shear Strength	23.9 MPa

#### **Carbopost Kits**

C801001	Basic Kit: 50 assorted posts (1.0, 1.2, 1.4, 1.6) and 4 matching finishing drills		
C801002	Intro Kit: 20 assorted posts (1.0, 1.2, 1.4, 1.6) and 4 matching finishing drills		

## **Carbopost Refills**

10 posts/pack		10 posts/pack with matching	
C802013	Ø 0.8	finishing drill	
C802001	Ø 1.0	C802006	Ø 1.0
C802002	Ø 1.2	C802007	Ø 1.2
C802003	Ø 1.4	C802008	Ø 1.4
C802004	Ø 1.6	C802009	Ø 1.6











# Snowpost Snowlight

### STRENGTH AND FLEXIBILITY

With their elastic modulus and flexural strength close to dentin, Snowpost and Snowlight follow the movement of the tooth, preventing tensions, fractures, and other problems.

Made of zircon-rich glass fiber embedded in a resin matrix the posts ensure the perfect balance of strength and flexibility.

### **EXCELLENT AESTHETICS**

No grey shadows. No show through. The white root canal posts answer all demands of aesthetic dentistry.

### RADIOPAOUE AND LIGHT TRANSMITTING

Best-in-class radiopacity to view post and placement in tooth. Snowlight posts allow transmission of light, thus are ideal for all dual or light cured materials.



- Superior fatigue resistance
- Radiopaque and light transmitting
- Silanated for superior adhesive qualities
- Autoclavable up to 135°C/ 275°F
- Bio-compatible and corrosion free
- Anatomical shape and 5\* different diameters
  (0.8mm\* 1.6mm) \*Snowlight posts only

#### MECHANICAL PROPERTIES

	Snowpost	Snowlight
Elastic Modulus	45 GPa	52 GPa
Shear Strength	38 MPa	64 Mpa





C810001	Basic Kit: 50 assorted posts (1.0, 1.2, 1.4, 1.6) and 4 matching finishing drills
C810002	Intro Kit: 20 assorted posts (1.0, 1.2, 1.4, 1.6) and 4 matching finishing drills

#### **Snowpost Refills**

10 posts/pack		10 posts/pack with matching finishing drill	
C811001	Ø 1.0	C811005	Ø 1.0
C811002	Ø 1.2	C811006	Ø 1.2
C811003	Ø 1.4	C811007	Ø 1.4
C811004	Ø 1.6	C811008	Ø 1.6





**Snowlight Kits** 

C830001	Basic Kit: 50 assorted posts (1.0, 1.2, 1.4, 1.6) and 4 matching finishing drills
C830002	Intro Kit: 20 assorted posts (1.0, 1.2, 1.4, 1.6) and 4 matching finishing drills

#### **Snowlight Refills**

10 posts	s/pack	10 posts/pack with matching finishing drill	
C831019	Ø 0.8		
C831001	Ø 1.0	C831006	Ø 1.0
C831002	Ø 1.2	C831007	Ø 1.2
C831003	Ø 1.4	C831008	Ø 1.4
C831004	Ø 1.6	C831009	Ø 1.6







# **STAIN**BUSTER®

# THE INNOVATIVE, PAINLESS COMPOSITE BUR

The innovative composite bur made of zircon-rich glass fiber features permanent abrasive power for minimal invasive dentistry. Stainbuster removes cement and stains from tooth surface with no damage to enamel, ceramics or soft tissues - it simply slides over the soft tissue without cutting or grinding.

The self-sharpening burs continuously maintain their abrasive power.

- Minimally invasive
- No damage to enamel, ceramics, cement, or soft tissue
- Self-Sharpening
- Pain free

**DAILY PRACTICE:** Stain removal, cement or composite surplus

grinding, temporary cement removal, light main-

tenance scaling

**ORTHODONTICS:** Elimination of adhesive cement remnants after

bracket removal

**PERIODONTICS:** Scaling, root surfacing, easy access to furcation

**IMPLANTOLOGY:** Sealing cement surplus removal even in narrow

and difficult-to-reach places



Effective root planing and surfacing

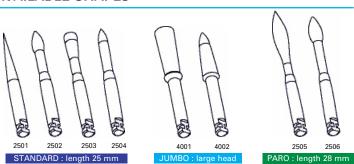


Easy calculus removal



Gentle and efficient implant cleaning

#### **AVAILABLE SHAPES**



#### Stainbuster Assorted Pack - Contains 6 burs

2540		One each of 2501, 2502, 2504, 2505, 2506, 4002		
Stainbuster Individual Packs - Contains 6 burs				
2501	2503	4001	2505	
2502	2504	4002	2506	



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