POST CEMENTATION AND CORE BUILD-UP TECHNIQUE*

1. Isolate tooth. Seal rest or interproximal post space. Rinse thoroughly.
2. Remove excess water with a brief burst of air. Remove any pooled water.
3. Dispense UNIVERSAL PRIMER, mix adhesive.
4. Scrape 2 coats of UNIVERSAL PRIMER into the canal. Air dry to remove excess solvent.
5. Determine the post length according to the manufacturer’s instructions.
6. Coat the post with UNIVERSAL PRIMER, air dry.
7. Inject CORE-FLO DC Lite into the canal.
8. Coat the apical end of the post with CORE-FLO DC Lite. Seat the post into the canal gently.
9. Continue to express CORE-FLO DC Lite around the post and build-up the core.
10. Light cure.
11. Continue with final preparation for the impression.

ORDERING INFORMATION

CORE-FLO DC
CORE-FLO DC w/UNIVERSAL PRIMER
1 Dual-Syringe CORE-FLO DC Shade: NATURAL/A1 (8g), OPAQUE WHITE (8g).
1 Bottle ea. UNIVERSAL PRIMER Parts A&B (6ml ea.), 1 Dispensing Gun, Accessories, Instructions

M-23412K

CORE-FLO DC - 1 Dual-Syringe (8g), Accessories, Instructions
NATURAL/A1 A-23011P
OPAQUE WHITE A-23012P
BLUE A-23013P

CORE-FLO DC LITE
CORE-FLO DC LITE w/ACE UNIVERSAL PRIMER Intro Kit
1 Dual-Syringe CORE-FLO DC LITE Shade: NATURAL/A1 (8g), OPAQUE WHITE (8g).
1 Bottle ea. UNIVERSAL PRIMER Parts A&B (6ml ea.), Accessories, Instructions

AB-17410K

CORE-FLO DC LITE - 1 Dual-Syringe (8g), Accessories, Instructions
NATURAL/A1 A-17801P
OPAQUE WHITE A-17803P

TO ORDER CALL:
1-800-247-3368 • www.bisco.com

Dual-Cure Core Build-Up, Endodontic Post Cement & Dentin Replacement Material
HIGH STRENGTH AND LOW WATER SORPTION ASSURES A STRONG FOUNDATION FOR CROWNS AND DIRECT RESTORATIVES - CUTS JUST LIKE DENTIN

LOW SHRINKAGE PROPERTIES ALLOW IT TO BE USED EFFECTIVELY AS A DENTIN REPLACEMENT MATERIAL

EXCELLENT FLOWABILITY - VOID-FREE FLOW MAKES IT IDEAL FOR POST CEMENTATION

CORE-FLO DC is a versatile dual-cured, fluoride-containing core material that is ideal for core build-ups, post cementation and dentin replacement. CORE-FLO DC is radiopaque and available in two aesthetic shades, NATURAL/A1 and OPAQUE WHITE and a contrasting BLUE to meet all of your direct and indirect restorative requirements.

CORE-FLO DC Lite is a dual-cured, fluoride-containing core material that is dispensed with an auto-mix dual-syringe. CORE-FLO DC Lite’s optimal self-leveling viscosity allows for excellent adaption resulting in gap-free margins when replacing natural dentition with a direct core build-up. In addition, the clinician can cement the post and build-up the core. CORE-FLO DC Lite is available in NATURAL/A1 and OPAQUE WHITE shades.

STACKABLE

CORE-FLO DC

Self-Leveling Dual-Cured Core Material

Dentin Shear Bond Strength

The combination of CORE-FLO DC or CORE-FLO DC Lite with UNIVERSAL PRIMER™ offers unsurpassed bond strengths to dentin, enamel and fiber post.

Working Time/Setting Time (S/C) 2 / 7 Minutes at Room Temp.
Compressive Strength 266 / 261 Mpa (LC / SC)
Flexural Strength 129 / 114 Mpa (LC / SC)
Radiopacity 1.6mm

STACKABLE

CORE-FLO DC

Working Time/Setting Time (S/C) 2 / 7 Minutes at Room Temp.
Compressive Strength 266 / 261 Mpa (LC / SC)
Flexural Strength 129 / 114 Mpa (LC / SC)
Radiopacity 1.6mm

SELF-LEVELING

CORE-FLO DC Lite

Working Time/Setting Time (S/C) 1 / 7 Minutes at Room Temp.
Compressive Strength 229 / 259 Mpa (LC / SC)
Flexural Strength 127 / 93 Mpa (LC / SC)
Radiopacity 1.8mm

Dual-Cured Flowable Core Build-Up/Dentin Replacement Material

1. Failing restoration with recurrent decay and enamel fractures.
2. After isolation with dam and wedges, old restoration and decay were removed.
3. Before operative photo.
4. After isolation with dam and wedges, old restoration and decay were removed.
5. The molar was prepared for a zirconia crown.
6. The zirconia crown provides an excellent restoration service for the patient.
7. Final post operative bitewing #19.
8. The dual cure chemistry provides reliable polymerization while providing a high strength and dentin-like core.
11. Core-Flo DC Lite is a dual-cured, fluoride-containing core material that is dispensed with an auto-mix dual-syringe.
12. After isolation with dam and wedges, old restoration and decay were removed.
13. After adhesive is placed, Core-Flo DC Lite is placed into the preparation.
14. A sectional, wedge, and ring were placed before selectively etching the enamel. All-Bond Universal® was applied, air-thinned, and light-cured, followed by Core-Flo DC.
15. All-Bond Universal® was applied, air-thinned, and light-cured, followed by Core-Flo DC.
16. The dual cure chemistry provides reliable polymerization while providing a high strength and dentin-like core.