

Instructions for Use



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IN-176R9

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Caution: U.S. Federal law restricts this device to sale by or on the order of a licensed Dentist.

CORE-FLO™ DC

Dual-Cured Flowable Core Build-Up Composite

GENERAL INFORMATION

CORE-FLO DC is a flowable dual-cured, fluoride-containing, radiopaque core build-up composite. **CORE-FLO DC** is specifically designed to meet posted and build-up the core structure in one easy application. **CORE-FLO DC** is a dual-cured dental restorative composite. **CORE-FLO DC** comes in an automatic dual-curing and is dispensed with the DUAL-SYRINGE DISPENSER. **CORE-FLO DC** is intended for use with a bonding agent that is compatible with dual-cure materials, such as BISCO adhesives.

Indications for use:

- The principle indications for use of **CORE-FLO DC** are:
- 1. Core build-up material
- 2. Bonding agent or posts or pins
- 3. Dentin replacement material

Warnings:

- Contamination by saliva, blood, or water should be avoided during these procedures. When using dental adhesives, contamination will compromise dentin bonding and may result in decreased longevity of the restoration.
- A rubber dam is recommended for all indications where contamination may be possible.

Caution:

- Product may contain items that are designed for one time use. Dispose of used or contaminated tips. Do not clean, disinfect or reuse.
- Use of commonly available hygiene protective covering to avoid any contamination of syringes during treatment is recommended. If syringes become contaminated, discard. Do not clean or disinfect.

Precautions:

- Avoid contact with the skin; unpolymerized (methacrylate) resins may cause skin sensitization in susceptible persons. In case of contact, wash skin with soap and water.
- To prevent polymerization or clogging, the dual-syringe mixing tip should be left in place until the next application. Use of commonly available hygiene protective covering to avoid any contamination of syringes during treatment is recommended. Rinse skin with water after each use.
- Refer to the manufacturer's instructions. Unlike acrylic adhesives, not all one bottle Initiator and self-cure systems bond to self-cure or dual-cure materials.
- Isolate the core build-up for taking impressions or fabricating temporary crowns/bridges (it may be necessary to use autoclave sterilization), in order to prevent any bonding with these materials.
- If refrigerated, keep **CORE-FLO DC** to reach room temperature before use.
- Check the shelf life and expiration date on the product label.

TECHNICAL INFORMATION

- Al room temperature (20°C/68°F - 25°C/77°F): Working time: Minimum 2 minutes Setting time: Maximum 7 minutes

INSTRUCTIONS FOR USE

DUAL-SYRINGE INSTRUCTIONS FOR USE

LADING AV DUAL-SYRINGE DISPENSER

(1) Push the release lever located on the rear of the Dual-Syringe Dispenser. While the plunger release is pushed up the plunger is able to slide back and forth freely. Pull the plunger all the way back.

(2) The Dual-Syringe cartridge fits onto the Dual-Syringe Dispenser only one way. When viewed from the front of the Dispenser, the cartridge will be positioned so that the plunger slot is aligned with the cartridge slot on the Dispenser.

(3) Align the cartridge with the plunger slot and turn the barrel 90 degrees in a clockwise direction.

(4) Push the Mixing Tip onto the Dual-Syringe and turn the barrel 90 degrees in a clockwise direction.

(5) Dispense the desired amount of material by using gentle steady pressure. (See "TECHNICAL INFORMATION" Section for Working and Setting Time information.)

Removal:

- (1) Remove the Dual-Syringe from the Dispenser, push the plunger release lever up and fully retract the plunger. Slide the Dual-Syringe out of the Dispenser. It should slide freely, otherwise lift the release lever and gently pull the plunger and make certain that it is fully retracted.

LÖSNING AV DUAL-SYRINGE DC

(1) Isolate the teeth with a rubber-dam.

(2) Apply according to the manufacturer's instructions; we recommend the use of any BISCO adhesive.

(3) Follow the DUAL-SYRINGE INSTRUCTIONS FOR USE for loading of the Dual-Syringe for dispensing.

(4) a. Using a matrix band; place a matrix band around the prepared tooth. Place the end of the intra-oral tip directly on to the preparation and dispense **CORE-FLO DC**. Light cure for 40 seconds.

b. If using a core band; place the mixing tip directly onto the core band and dispense **CORE-FLO DC**. Light cure for 40 seconds.

(5) Prepare and finish the core in the usual manner using diamond and carbide burs.

2.002. REPARATIONSMATERIAL DÄCKNING AV DUAL-SYRINGE

(1) Isolate tooth and prepare the tooth according to the post manufacturer's instructions.

(2) Apply an adhesive according to the manufacturer's instructions; we recommend the use of any BISCO adhesive.

(3) Follow the DUAL-SYRINGE INSTRUCTIONS FOR USE for loading of the Dual-Syringe for dispensing.

(4) a. Using a matrix band; place a matrix band around the prepared tooth. Place the end of the intra-oral tip directly on to the preparation and dispense **CORE-FLO DC**. Light cure for 40 seconds.

b. If using a core band; place the mixing tip directly onto the core band and dispense **CORE-FLO DC**. Light cure for 40 seconds.

(5) Prepare and finish the core in the usual manner using diamond and carbide burs.

2.003. DÄCKNING AV DUAL-SYRINGE

(1) Isolate tooth and prepare the tooth according to the post manufacturer's instructions.

(2) Apply an adhesive according to the manufacturer's instructions; we recommend the use of any BISCO adhesive.

(3) Follow the DUAL-SYRINGE INSTRUCTIONS FOR USE for loading of the Dual-Syringe for dispensing.

(4) a. Using a matrix band; place a matrix band around the prepared tooth. Place the end of the intra-oral tip directly on to the preparation and dispense **CORE-FLO DC**. Light cure for 40 seconds.

b. If using a core band; place the mixing tip directly onto the core band and dispense **CORE-FLO DC**. Light cure for 40 seconds.

(5) Prepare and finish the core in the usual manner using diamond and carbide burs.

2.004. DÄCKNING AV DUAL-SYRINGE

(1) Isolate tooth and prepare the tooth according to the post manufacturer's instructions.

(2) Apply an adhesive according to the manufacturer's instructions; we recommend the use of any BISCO adhesive.

(3) Follow the DUAL-SYRINGE INSTRUCTIONS FOR USE for loading of the Dual-Syringe for dispensing.

(4) a. Using a matrix band; place a matrix band around the prepared tooth. Place the end of the intra-oral tip directly on to the preparation and dispense **CORE-FLO DC**. Light cure for 40 seconds.

b. If using a core band; place the mixing tip directly onto the core band and dispense **CORE-FLO DC**. Light cure for 40 seconds.

(5) Prepare and finish the core in the usual manner using diamond and carbide burs.

2.005. DÄCKNING AV DUAL-SYRINGE

(1) Isolate tooth and prepare the tooth according to the post manufacturer's instructions.

(2) Apply an adhesive according to the manufacturer's instructions; we recommend the use of any BISCO adhesive.

(3) Follow the DUAL-SYRINGE INSTRUCTIONS FOR USE for loading of the Dual-Syringe for dispensing.

(4) a. Using a matrix band; place a matrix band around the prepared tooth. Place the end of the intra-oral tip directly on to the preparation and dispense **CORE-FLO DC**. Light cure for 40 seconds.

b. If using a core band; place the mixing tip directly onto the core band and dispense **CORE-FLO DC**. Light cure for 40 seconds.

(5) Prepare and finish the core in the usual manner using diamond and carbide burs.

2.006. DÄCKNING AV DUAL-SYRINGE

(1) Isolate tooth and prepare the tooth according to the post manufacturer's instructions.

(2) Apply an adhesive according to the manufacturer's instructions; we recommend the use of any BISCO adhesive.

(3) Follow the DUAL-SYRINGE INSTRUCTIONS FOR USE for loading of the Dual-Syringe for dispensing.

(4) a. Using a matrix band; place a matrix band around the prepared tooth. Place the end of the intra-oral tip directly on to the preparation and dispense **CORE-FLO DC**. Light cure for 40 seconds.

b. If using a core band; place the mixing tip directly onto the core band and dispense **CORE-FLO DC**. Light cure for 40 seconds.

(5) Prepare and finish the core in the usual manner using diamond and carbide burs.

2.007. DÄCKNING AV DUAL-SYRINGE

(1) Isolate tooth and prepare the tooth according to the post manufacturer's instructions.

(2) Apply an adhesive according to the manufacturer's instructions; we recommend the use of any BISCO adhesive.

(3) Follow the DUAL-SYRINGE INSTRUCTIONS FOR USE for loading of the Dual-Syringe for dispensing.

(4) a. Using a matrix band; place a matrix band around the prepared tooth. Place the end of the intra-oral tip directly on to the preparation and dispense **CORE-FLO DC**. Light cure for 40 seconds.

b. If using a core band; place the mixing tip directly onto the core band and dispense **CORE-FLO DC**. Light cure for 40 seconds.

(5) Prepare and finish the core in the usual manner using diamond and carbide burs.

2.008. DÄCKNING AV DUAL-SYRINGE

(1) Isolate tooth and prepare the tooth according to the post manufacturer's instructions.

(2) Apply an adhesive according to the manufacturer's instructions; we recommend the use of any BISCO adhesive.

(3) Follow the DUAL-SYRINGE INSTRUCTIONS FOR USE for loading of the Dual-Syringe for dispensing.

(4) a. Using a matrix band; place a matrix band around the prepared tooth. Place the end of the intra-oral tip directly on to the preparation and dispense **CORE-FLO DC**. Light cure for 40 seconds.

b. If using a core band; place the mixing tip directly onto the core band and dispense **CORE-FLO DC**. Light cure for 40 seconds.

(5) Prepare and finish the core in the usual manner using diamond and carbide burs.

2.009. DÄCKNING AV DUAL-SYRINGE

(1) Isolate tooth and prepare the tooth according to the post manufacturer's instructions.

(2) Apply an adhesive according to the manufacturer's instructions; we recommend the use of any BISCO adhesive.

(3) Follow the DUAL-SYRINGE INSTRUCTIONS FOR USE for loading of the Dual-Syringe for dispensing.

(4) a. Using a matrix band; place a matrix band around the prepared tooth. Place the end of the intra-oral tip directly on to the preparation and dispense **CORE-FLO DC**. Light cure for 40 seconds.

b. If using a core band; place the mixing tip directly onto the core band and dispense **CORE-FLO DC**. Light cure for 40 seconds.

(5) Prepare and finish the core in the usual manner using diamond and carbide burs.

2.010. DÄCKNING AV DUAL-SYRINGE

(1) Isolate tooth and prepare the tooth according to the post manufacturer's instructions.

(2) Apply an adhesive according to the manufacturer's instructions; we recommend the use of any BISCO adhesive.

(3) Follow the DUAL-SYRINGE INSTRUCTIONS FOR USE for loading of the Dual-Syringe for dispensing.

(4) a. Using a matrix band; place a matrix band around the prepared tooth. Place the end of the intra-oral tip directly on to the preparation and dispense **CORE-FLO DC**. Light cure for 40 seconds.

b. If using a core band; place the mixing tip directly onto the core band and dispense **CORE-FLO DC**. Light cure for 40 seconds.

(5) Prepare and finish the core in the usual manner using diamond and carbide burs.

2.011. DÄCKNING AV DUAL-SYRINGE

(1) Isolate tooth and prepare the tooth according to the post manufacturer's instructions.

(2) Apply an adhesive according to the manufacturer's instructions; we recommend the use of any BISCO adhesive.

(3) Follow the DUAL-SYRINGE INSTRUCTIONS FOR USE for loading of the Dual-Syringe for dispensing.

(4) a. Using a matrix band; place a matrix band around the prepared tooth. Place the end of the intra-oral tip directly on to the preparation and dispense **CORE-FLO DC**. Light cure for 40 seconds.

b. If using a core band; place the mixing tip directly onto the core band and dispense **CORE-FLO DC**. Light cure for 40 seconds.

(5) Prepare and finish the core in the usual manner using diamond and carbide burs.

2.012. DÄCKNING AV DUAL-SYRINGE

(1) Isolate tooth and prepare the tooth according to the post manufacturer's instructions.

(2) Apply an adhesive according to the manufacturer's instructions; we recommend the use of any BISCO adhesive.

(3) Follow the DUAL-SYRINGE INSTRUCTIONS FOR USE for loading of the Dual-Syringe for dispensing.

(4) a. Using a matrix band; place a matrix band around the prepared tooth. Place the end of the intra-oral tip directly on to the preparation and dispense **CORE-FLO DC**. Light cure for 40 seconds.

b. If using a core band; place the mixing tip directly onto the core band and dispense **CORE-FLO DC**. Light cure for 40 seconds.

(5) Prepare and finish the core in the usual manner using diamond and carbide burs.

2.013. DÄCKNING AV DUAL-SYRINGE

(1) Isolate tooth and prepare the tooth according to the post manufacturer's instructions.

(2) Apply an adhesive according to the manufacturer's instructions; we recommend the use of any BISCO adhesive.

(3) Follow the DUAL-SYRINGE INSTRUCTIONS FOR USE for loading of the Dual-Syringe for dispensing.

(4) a. Using a matrix band; place a matrix band around the prepared tooth. Place the end of the intra-oral tip directly on to the preparation and dispense **CORE-FLO DC**. Light cure for 40 seconds.

b. If using a core band; place the mixing tip directly onto the core band and dispense **CORE-FLO DC**. Light cure for 40 seconds.

(5) Prepare and finish the core in the usual manner using diamond and carbide burs.

2.014. DÄCKNING AV DUAL-SYRINGE

(1) Isolate tooth and prepare the tooth according to the post manufacturer's instructions.

(2) Apply an adhesive according to the manufacturer's instructions; we recommend the use of any BISCO adhesive.

(3) Follow the DUAL-SYRINGE INSTRUCTIONS FOR USE for loading of the Dual-Syringe for dispensing.

(4) a. Using a matrix band; place

