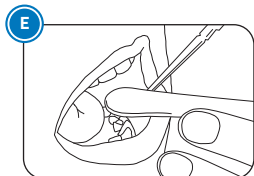
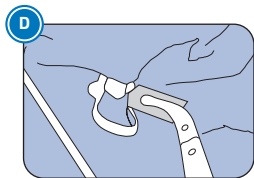
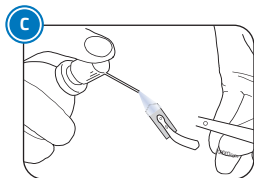
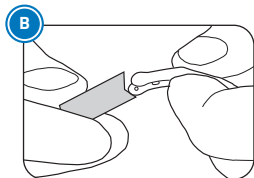
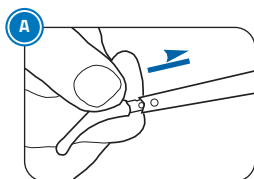


Instructions for Use

Jordco® e-Dx®

The e-Dx instrument can be used to cold and fracture test teeth. Using a special open cell foam insert the e-Dx instrument can store dental coolants to easily cold test multiple teeth. The foam is held by a detachable contra-angled pliers to securely hold the foam insert and it can reach posterior teeth to provide improved visibility during cold testing. The built in FracTester™ can be placed onto a tooth cusp to help detect fractures.



A. Fold and insert a clear uncompressed foam pliers into the e-Dx handle until it locks into place.

B. Separate the foam pliers and insert a single use foam piece approximately half way into the assembly. Once the foam is aligned, squeeze the foam pliers so that the pin and post penetrate and securely hold the foam in place. Gently tug on the foam to make sure it is securely held into place, some resistance will be encountered. If required, the foam can be trimmed to any desired shape prior to applying a dental coolant.
⚠ For patient safety always apply a rubber dam before use.

C. At a safe distance from the patient, place the dental coolant* applicator tip near the foam and spray enough to saturate it. The foam will turn to a frosty appearance as it cools.

D. For diagnosing pulpal health, apply the chilled foam to tooth structure only. Do not contact soft tissue with the chilled foam as soft tissue damage can occur.

E. Check for fractured teeth using the FracTester™ located at the end of the e-Dx handle. Instruct the patient to carefully bite down on the FracTester to help locate tooth fractures or to assess for apical periodontitis.

*Recommended Coolants: Hygenic® Endo-Ice® by Coltene, Pharmaéthyl® by Septodont® and Ultimate Ice® by Ultimate Dental®

Care and Use

Single Use Foam Tips and Pliers ②

The foam tips and pliers are single use **ONLY**. Properly dispose of after each use.

Handles

The handle can be reused after processing in a hospital grade disinfectant with a tuberculocidal claim. The handle can withstand limited steam autoclaving.

⚠ **Warning:** Do not place any components into Surgical Milk, "cold sterilizing solutions" or instrument dips prior to autoclave processing. Report any serious incident with this device to Jordco Corporation and the governing medical device authorities in your country. (2006)

Symbols Glossary Available at: www.jordco.com/symbols

e-Dx™

Please read before using the e-Dx.

**Jordco, Incorporated**

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www.jordco.com



1



Fold and insert a clear uncompressed foam pliers into the e-Dx handle until it locks into place.

2



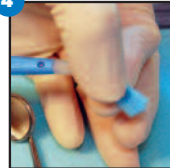
Separate the foam pliers and insert a single use foam piece approximately half way into the assembly.

3



Once the foam is aligned, squeeze the foam pliers so that the pin and post penetrate and securely hold the foam in place.

4



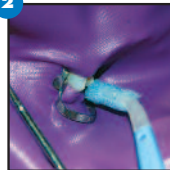
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1



At a safe distance from the patient, place the dental coolant* applicator tip near the foam and spray enough to saturate it. The foam will turn to a frosty appearance as it cools.

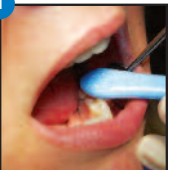
2



For diagnosing pulpal health, apply the chilled foam to tooth structure only. Do not contact soft tissue with the chilled foam as soft tissue damage can occur. For patient safety always apply a rubber dam before use.

*Suggested Coolants: Endo Ice® by Coltene Whaledent or Parmaethyl by Septodont

1



Check for fractured teeth using the FracTester™ located at the end of the e-Dx handle. Instruct the patient to carefully bite down on the FracTester to help locate tooth fractures or to assess for apical periodontitis.