

PRODUCT DESCRIPTION

e-ON® Total Etch LC Bond is a nanohybrid, light-cured, self-etch or total-etch dental adhesive ideal for bonding to dentin, enamel, porcelain, and metal. Its low film thickness at 5 microns does not interfere with the fit of indirect restorations.

INDICATIONS FOR USE

e-ON® Total Etch LC Bond is a light-cured adhesive designed for direct restorations, i.e., composites and compomers to enamel and/or dentin, composite repairs, porcelain repairs, and post and core build-up materials, and indirect restorations such as veneers, onlays or inlays, crowns and bridges.

MULTI-USE DEVICES

Bottles are multi-use devices and are provided non-sterile. Always dispense into a mixing well before application to prevent exposure or transfer of blood, tissue, or saliva that may contain infectious disease. Use in accordance with the instructions below.

WARNINGS AND PRECAUTIONS

1. Keep away from sunlight or ambient light; Replace the cap after each use.
2. Use a halogen curing light with a minimum output of 600 mW/cm². Other light sources or intensities may require adjustments to the cure time. See the curing light manufacturer's instructions.
3. Avoid saliva and blood contamination.

4. If using with an auto-cure or dual-cure composite, check and follow the manufacturer's instructions on whether a dual-cure activator is needed.
5. Use as directed. This product is intended for use by dental professionals only.

Caution: Unpolymerized monomers may cause skin irritation. Wash thoroughly with soap and water in case of contact.

PROCEDURE FOR USE

DENTIN AND ENAMEL SURFACE PREPARATION

1. Etch the tooth surface for 10 seconds with phosphoric acid etchant. Do not scrub. Rinse well. See below for the preparation of other bonding surfaces.
2. Do not blow-dry. Blot excess water with a new micro applicator brush, foam pellet, or large paper point. Continue at Step 3 below (ADHESIVE APPLICATION).

ADHESIVE APPLICATION

3. Apply Adhesive with a new micro applicator brush. Scrub for 10 seconds.
4. Evaporate solvent with a gentle air stream. Increase air pressure to thin the Adhesive.
5. Light Cure for 10 seconds.

PLACING RESTORATION

For direct restorations: place composite (flowable is preferred) or compomer restorative and light-cure.

For indirect restorations: Follow the manufacturer's surface preparation guidelines and instructions for any primers used. Place and cure the composite according to the manufacturer's instructions.

NOTE: If using auto-cure or dual-cure composite or cement, always check the manufacturer's instructions if a dual-cure activator is required.

STORAGE









Store at or below 77°F (25°C). Do not freeze. Use at room temperature.

DISPOSAL

Dispose of used devices that pose a risk of infection according to facility clinical waste procedures and applicable local and state regulations. To dispose of unused material, replace cap and dispose of in accordance with local and state regulations.

DEFINITIONS OF SYMBOLS

The following symbols may appear on the product packaging or labeling.

SYMBOL	TITLE	EXPLANATORY TEXT	STANDARD	REFERENCE
	Catalogue Number	Indicates the manufacturer's catalogue number so that the medical device can be identified	ISO 15223-1	5.1.6
	Batch Code	Indicates the manufacturer's batch code so that the batch or lot can be identified	ISO 15223-1	5.1.5
	Consult Instructions for Use	Indicates the need for the user to consult the instructions for use	ISO 15223-1	5.4.3
	Use-by date	Indicates the date after which the medical device is not to be used	ISO 15223-1	5.1.4
	Upper Limit of Temperature	Indicates the upper limit of temperature to which the medical device can be safely exposed	EN ISO 15223-1	5.3.7
	Keep Away from Sunlight	Indicates a medical device that needs protection from light sources	ISO 15223-1	5.3.2
Rx only	Rx only	Caution: Federal law restricts this device to sale by or on the order of a dentist	US Code of Federal Regulations, Title 21	801.15(c)(1)(i)(F)
	Unique Device Identifier	Indicates the Unique Device Identifier information	ISO 15223-1	5.7.10
	Quantity	Indicates the number of items within the package	N/A	N/A