

Connect-E

Instructions for Use

IMPORTANT

Read this 'Instructions for Use' document before handling. This product is for use by dental professionals only.

SPECIALLY FORMULATED FOR USE IN DENTISTRY

IDENTIFICATION

Connect-E is a 5th generation light curing single component one-step adhesive based on acetone and resins HEMA and Bis-GMA. It is suitable for use with wet bonding technique. Etching of the surfaces is required.

Product Name	Connect-E
Company Name	Perfection Plus Ltd
Company Address	6 Westwood Court, Brunel Road, Totton, Hampshire, SO40 3WX, UK
Company Phone No.	+44 (0) 2380 866 677

PRODUCT CODE - REF

PP010/1029 Connect-E 5ml bottle, 5 micro applicator tips and a disposable Dappens dish.

INDICATIONS FOR USE

Connect-E is used to bond dentin and enamel with restorative materials-composites, compomers, treated metals, amalgams and ceramics.

CONTRA INDICATIONS

Do not use if patient is allergic to product or to any of the ingredients. Not to be used on exposed pulp.

Interaction with other substances: Connect-E should not be used with products containing eugenol.

INSTRUCTIONS FOR USE

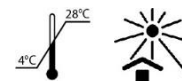
NOTE! Do not use if primary package is broken. It is recommended to use a dental dam during application of the product.

- 1.Prepare cavity as usual. Cleaning with Perfection Plus Oil-free prophylaxis paste is recommended. For deep cavities use a calcium hydroxide liner, such as PerfectaLINE or a glass ionomer-based cement.
- 2.Apply a layer of etch, on all surface to be etched. Leave etch in place for 15 seconds (dentine), 30 seconds (enamel). Rinse with water and dry with air. Avoid over drying dentin. After drying the surface must be chalky and not contaminated prior to applying the bonding resin. If the surface becomes contaminated with saliva, rinse and dry again and re-etch if necessary.
- 3.Shake bottle before each use.
- 4.Delicately squeeze bottle and dispense small amount of adhesive into cup. Do not force bottle.
- 5.Using a fully saturated micro applicator apply 2-3 layers of adhesive onto etched surface.
- 6.Dry with air for 10-20 seconds in order to dry all solvent from surface. If surface is not glossy, apply additional layers of adhesive and dry.
- 7.Light cure for 20 seconds. Use any polymerization lamp with light intensity $\geq 700\text{W}/\text{cm}^2$ and the wavelength range of 400-500nm (blue light).
- 8.Apply the layer of light curing restorative material into cavity and finish restoration.

NOTE! After the desired amount of adhesive extruded, immediately close the bottle.

STORAGE

Keep container tightly closed in dry well-ventilated place between 4-28°C. Protect from direct sunlight and heat sources. Do not freeze the product. Dispose of contents/container as required by national regulatory requirements. Keep out of the reach of children!



WARNING!

Connect-E is highly flammable liquid.



Hazard and precautionary statements:

Uncured product causes skin, serious eye irritation, may cause respiratory irritation.

- IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Remove contaminated clothing and wash before reuse.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTRE or doctor/physician if you feel unwell.

Prevention:

Avoid breathing vapours. Wash hands thoroughly after handling. Use only in a well-ventilated area. Wear protective gloves / protective clothing / eye protection / face protection.

Caution



Should a serious incident in relation to the product occur, it should be reported to the manufacturer and the competent authority.

Batch code/Expiry Date

See packaging for batch and expiry date. Do not use after expiry date. Please quote this batch number in all correspondence.



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