

U-Bond Ortho

Light-cured Orthodontic Adhesive

Distinct **CHANGE IN COLOR** after light-cure provides easy application

U-Bond Ortho is a light-cured orthodontic adhesive for attaching orthodontic bracket.

U-Bond Ortho is designed to attach ceramic & metal bracket to a tooth, and its characteristic of color change after light-cure provides easy removal of remaining resin around the tooth.

Characteristic and advantages

- Characteristic of this product (Changing color after light cure) provides easy removal of remaining resin
(Before light cure : **Sky** ▶ After light cure : **Clear**)
- Effective attachment of ceramic & metal bracket
- Accurate positioning of the bracket on the tooth surface is available
- Easy to remove remaining resin when de-bonding
- Available shade : Sky / Clear (2 types)



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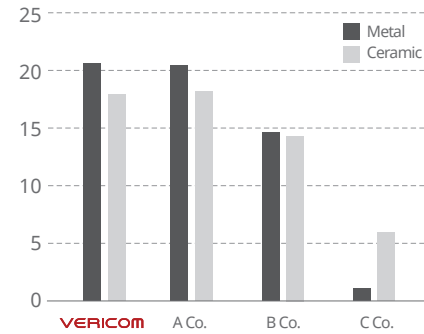


Characteristic and physical properties

Reliable bond strength

- Effective attachment of ceramic & metal bracket

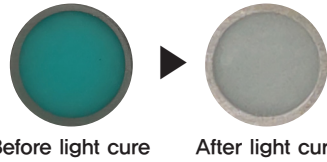
Shear bond strength (MPa)



Its optimal bonding strength helps to maintain the attachment between tooth and bracket.

Color changing Before · After light cure

- Distinct color changing gives easy application



Color changing after light cure provides easy removal of remaining resin.
(Available in only Sky Color)
[Patent Number : KR100932889]

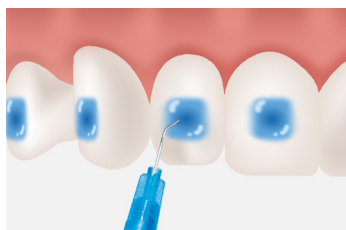


Contents

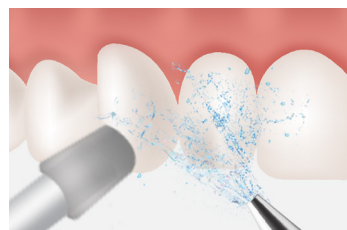


| Type | | Contents |
|-----------------|--------|--|
| Kit | Sky | U-Bond Ortho 4g x 2syringes, U-Bond Primer 6ml x 1bottle, Instrument 1ea, Brush tip 50ea |
| | Clear | |
| Refill | Sky | U-Bond Ortho 4g x 1syringe |
| | Clear | |
| Refill (Primer) | Primer | U-Bond Primer 6ml x 1bottle |

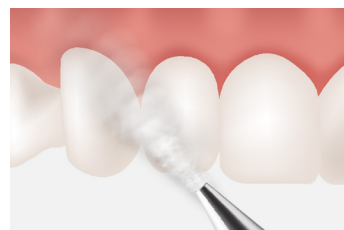
U-Bond Ortho Technique Guide



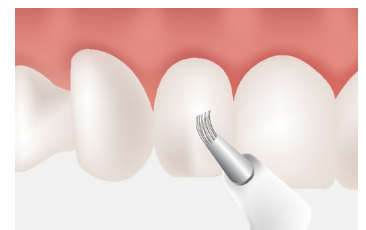
1. Etch the tooth surface for 15 seconds.



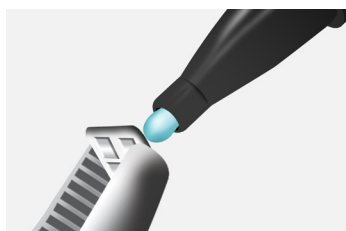
2. Clean tooth surface thoroughly with water.



3. Dry tooth surface thoroughly with air.



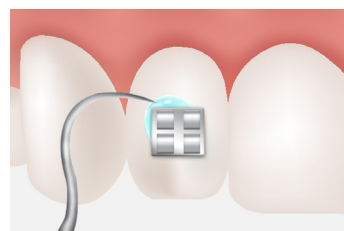
4. Apply U-Bond Primer thin and uniformly on each tooth surface.



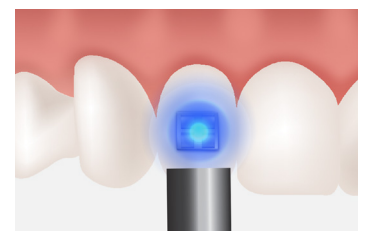
5. Apply U-Bond Ortho onto bracket base.



6. Place the bracket onto tooth surface with an appropriate force.



7. Remove excess adhesive from around the bracket base.



8. Light cure for 10 seconds by a light curing unit(420~500nm, ≥800mW/cm²).