



ABSOLUTELY UNIVERSAL

K-BOND
UNIVERSAL
Light-Cured Dental Adhesive

Indication

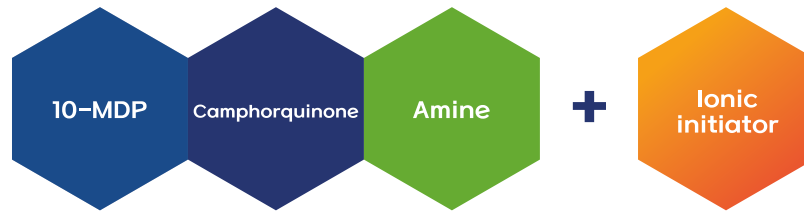
- ✓ **Direct bonding**
- ✓ **Repair cases**
Compatibility with all etching system
- ✓ **Indirect luting**
- ✓ **Hypersensitivity treatment**

Package | 5 mL x 1 Bottle



Exceptional and reliable bond strength

With 10-MDP and multiple initiator system, K-Bond ensures high conversion of polymerization which leads to exceptional bond strength to dentin, enamel, and all types of substrates.



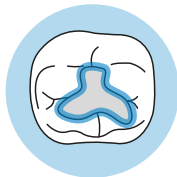
Compatible with total-etch, selective and self-etch system

K-Bond is compatible with all etching systems. When high bond strength is required, use it with after total etching.

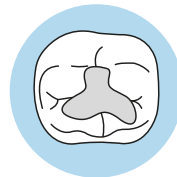
For Class II, with selective etching, have high bond strength in dentin and tight seal in enamel margin.



Total-etch system



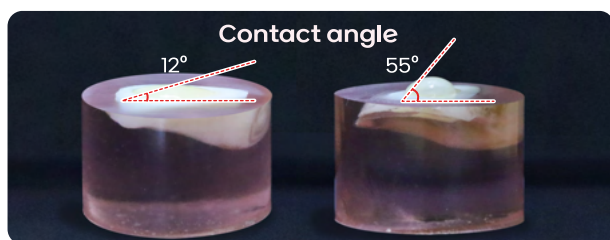
Selective-etch system



Self-etch system

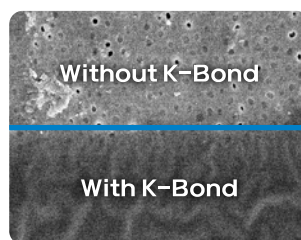
Excellent penetration with good viscosity

K-Bond flows well into the dentinal tubules before curing as it is hydrophilic. It spreads easily and minimize post-operative sensitivity and microleakage. And it becomes hydrophobic after light cure, which ensures reliable bonding with composite.

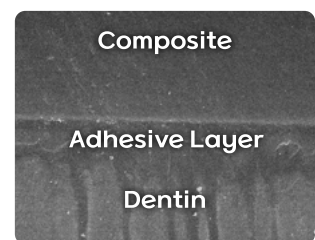


Before light cure

After light cure



Dentin After Etching



Penetration into Dentinal Tubules

Dual-cure capability without separate activator (pH 3.5)

Mild pH with value of 3.5 ensures K-Bond does not need separate activator to bond dual-cure or self-cure materials.

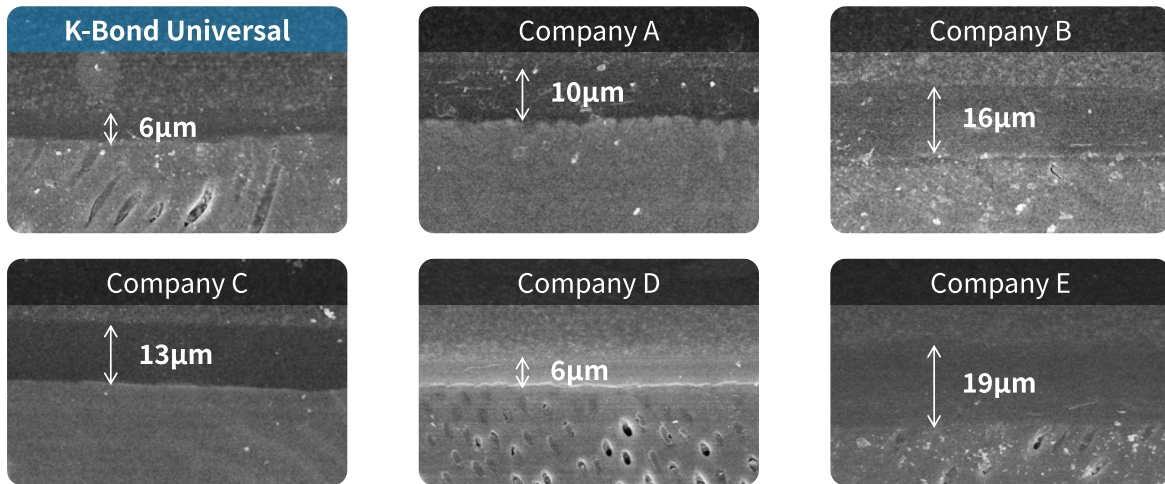
pH 3.5



pH Scale

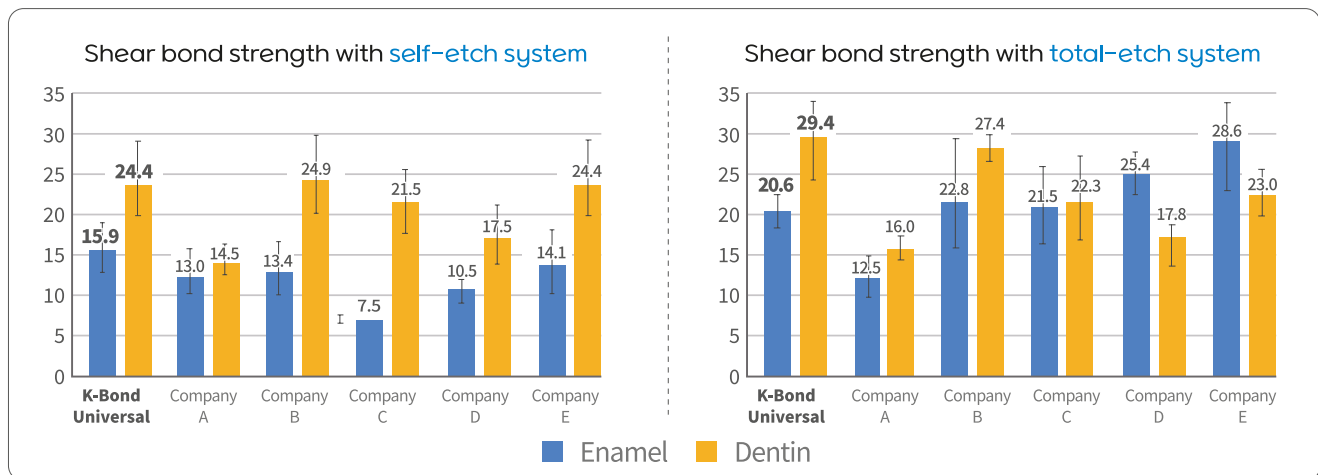
Low film thickness

K-Bond has very low film thickness and decreases possibility of discoloration. It ensures perfect marginal fit. Thick adhesive can change occlusal, impacting the fit of indirect restorations.

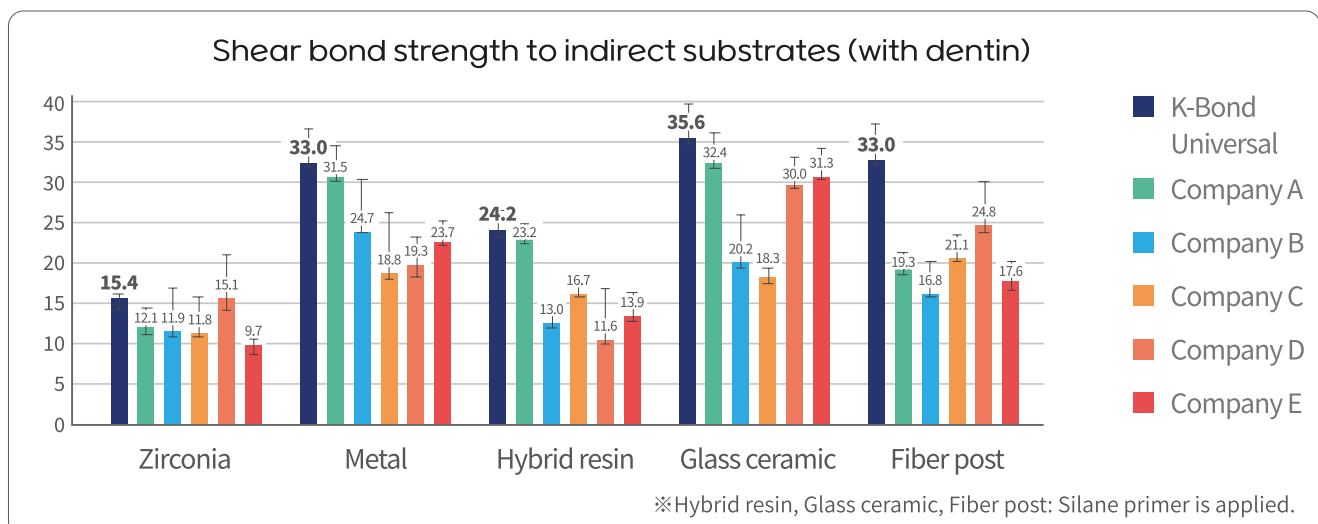


Mechanical Properties

K-Bond ensures reliable bonding strength both on enamel and dentin without etching (self-etch)



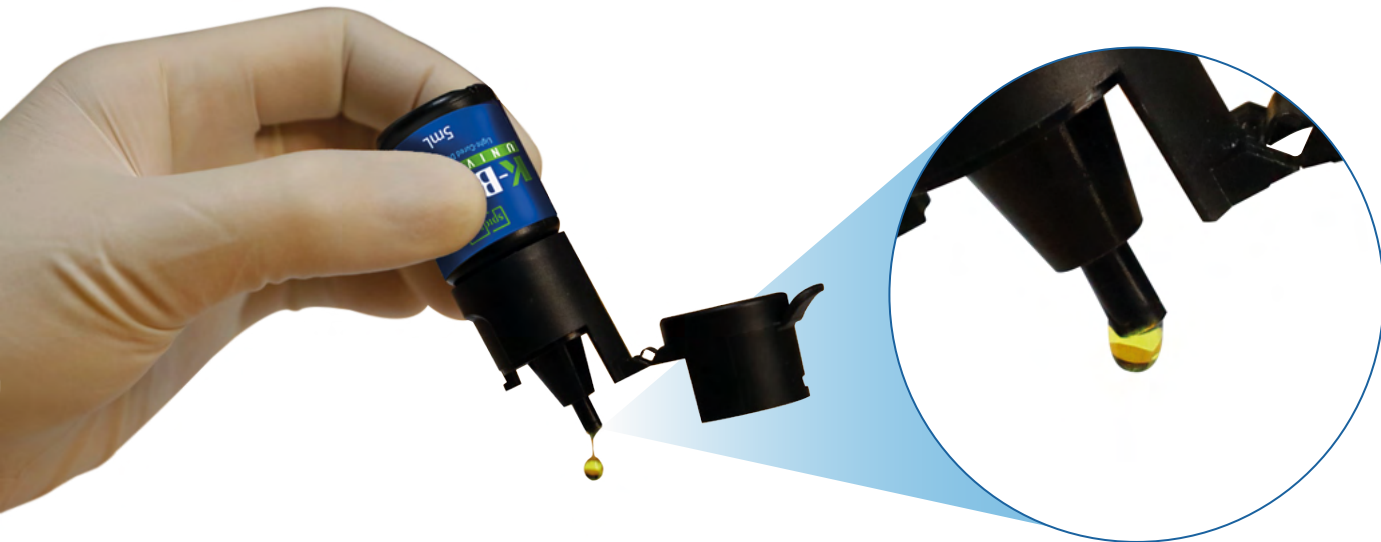
K-Bond shows highest bonding strength to ALL type of indirect substrates.



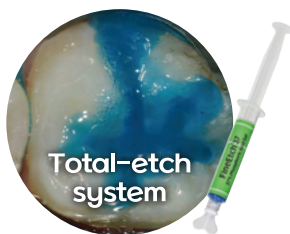
ALL source: Spident R&D internal data

Convenient bottle

Flip-top cap eases one-handed opening of the bottle. Single-drop system minimizes waste and mess.



Clinical case



Total-etch system

1. Prepare cavity.
Wash thoroughly
with water spray.
Apply etchant (FineEtch)
for 10-15 seconds.
Rinse thoroughly and dry.

OR



Selective-etch system

1. Prepare cavity.
Wash thoroughly with water spray.
Apply etchant (FineEtch)
for 10-15 seconds
on the margin surfaces of enamel.
Rinse thoroughly and dry.

OR

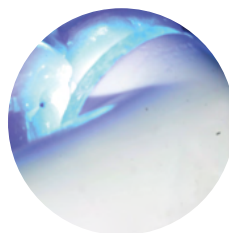


Self-etch system

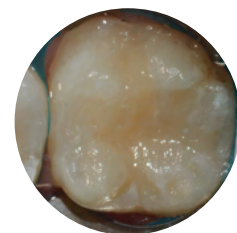
1. Prepare cavity.
Wash thoroughly
with water spray.



2. Apply K-Bond and scrub
for 20 seconds.



3. Air dry for 5 seconds
and light cure for 20 seconds.



4. Continue with placement of
the restorative material.