

# Hybrid Bond Bond ONE Dental bonding agent

1 Bottle1 StepBonding agent

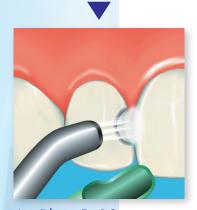




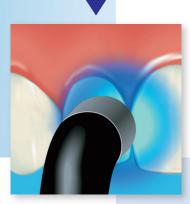
# **STEPS**



Apply 20 sec
Please keep the surface wet for
20 sec for better bond strength.



Air Blow 5~10 sec
Air blow the surface, using vacuum to prevent Hybrid Bond ONE from scattering.

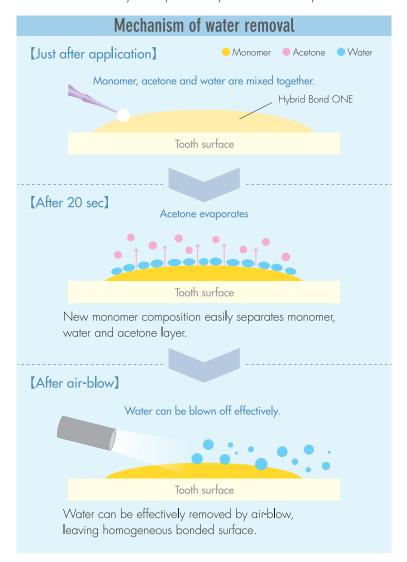


Light-cure 5 sec

Irradiate light for polymerization.

### Remove water effectively

Water is effectively transported by acetone's evaporation.



# Top yellow layer is artifact, reflection

Separation into layers as acetone evaporates

Acetone evaporated

Water

Monomer

b

Acetone distributed

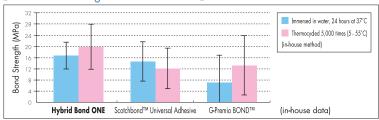
- a: Hybrid Bond ONE consists of resin monomer, both acetone and water as solvents. All components are uniformly mixed to form yellow clear liquid.
- b: As acetone evaporates, water and hydrophobic resin monomer separate into two layers.



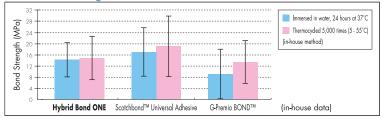
## **Durable bonding performance**

Hybrid Bond ONE has same bonding performance with both enamel and dentin.

### (Shear bond strength to bovine enamel)

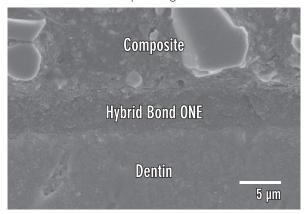


### (Shear bond strength to bovine dentin)



### Thin adhesive layer: Only 5 µm

Suitable for cases require high aesthetics.



Only 5 µm of thin layer has excellent aesthetics.