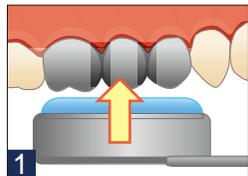


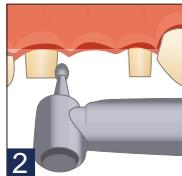
# TEMPSMART™ DC Technique Guide (Chair side)



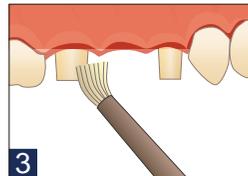
## Direct method (chair side)



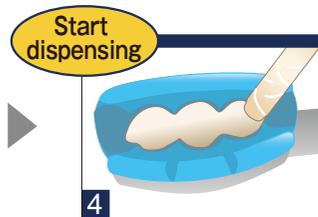
1 Take impression before preparation of abutment tooth.



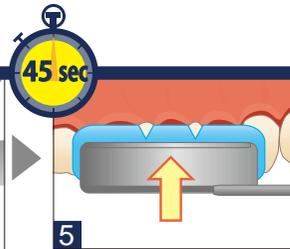
2 Preparation of abutment tooth



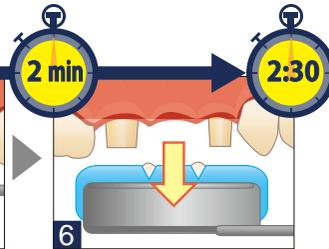
3 Block out and apply separating medium



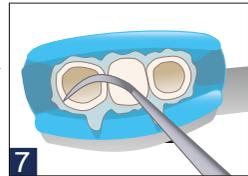
4 Bleed cartridge a pea-sized amount. Place TEMPSMART DC into the impression.



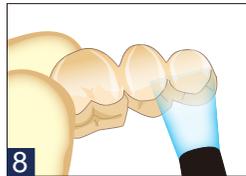
5 Place impression within 45 sec of start of dispensing material



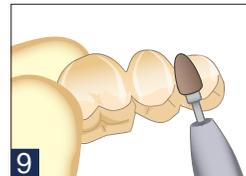
6 Remove impression between 2 and 2.5 mins after dispensing material. Remove immediately any residues.



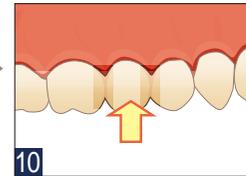
7 Trim excess material



8 Remove temporary from impression, light cure on occlusal surface for 5 sec. per tooth\* (Self cure : wait 5 min after dispensing material).



9 Finish and polish surface. Control bite to minimize occlusal stress and load.



10 Seat temporary

### Suitable materials for margin adaptation and repair

Margin adaptation: TEMPSMART DC (**Light curing is necessary**), self curing acrylic resin, composite resin

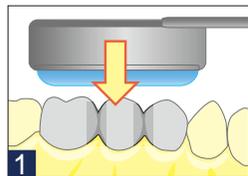
Repair: TEMPSMART DC (**Light curing is necessary**), self curing acrylic resin, flowable / injectable composite resin

Abrade surface to be adapted or repaired to prevent low bond strength due to saliva contamination. G-Multi PRIMER enhances bond strength.

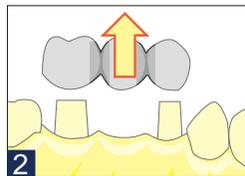
**\*Do not perform final cure on tooth in order to minimize heat transfer.**

# TEMPSMART™ DC Technique Guide (Laboratory)

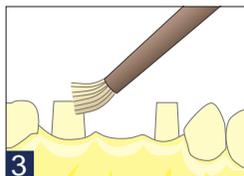
## Indirect method (Laboratory)



1  
Take impression  
after wax up.



2  
Remove wax

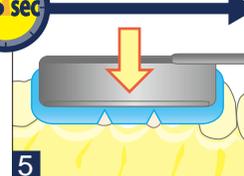


3  
Block out and apply  
separating medium

Start  
dispensing



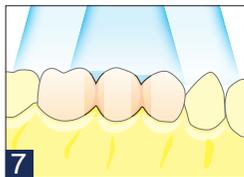
4  
Bleed cartridge a  
pea-sized amount.  
Place TEMPSMART DC  
into the impression.



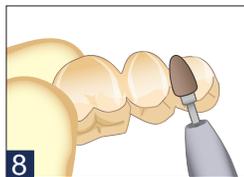
5  
Place impression  
within 45 sec of  
dispensing material,  
and remove it 3 min  
after start of  
dispensing.



6  
Before removing  
excess material,  
remove the cured  
temporary. This  
helps retrieval from  
model.



7  
Light cure for 1 min with lab  
curing unit, keeping the  
temporary on the model.  
(Self cure: wait 5 min from  
start of dispensing)



8  
Finish and polish. Control  
bite to minimize occlusal  
stress and load.  
Alternatively; characterise  
with OPTIGLAZE color.



9  
Complete restoration



Consult  
Instructions  
for Use



Recommended for optimal performance, store in a cool and dark place  
(4 - 25°C / 39.2 - 77.0°F) away from high temperatures or direct sunlight.



GC CORPORATION  
TOKYO, JAPAN