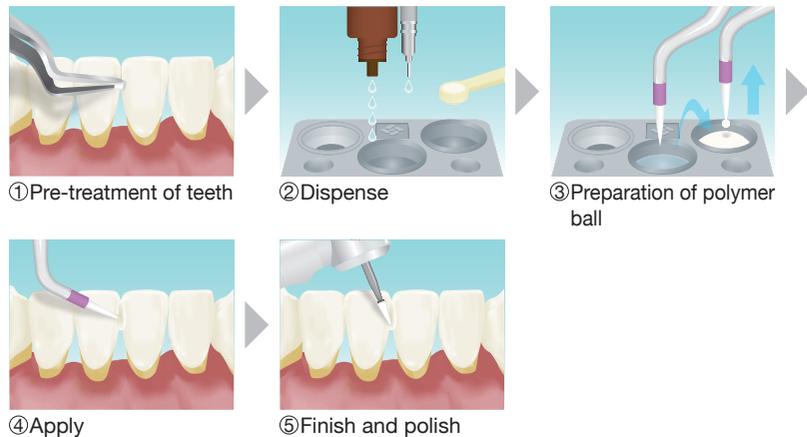


# CLINICAL CASES

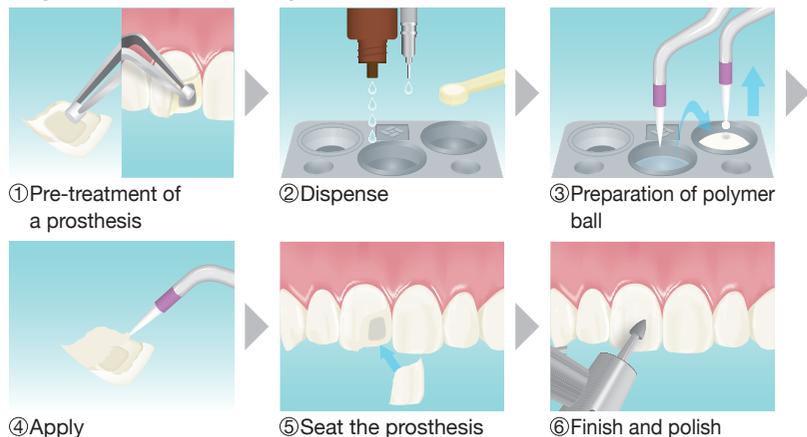
## Brush-dip Technique

For direct fixation of mobile teeth, orthodontic application, direct bonded bridge and repair of fractured prostheses.

### Direct fixation of mobile teeth



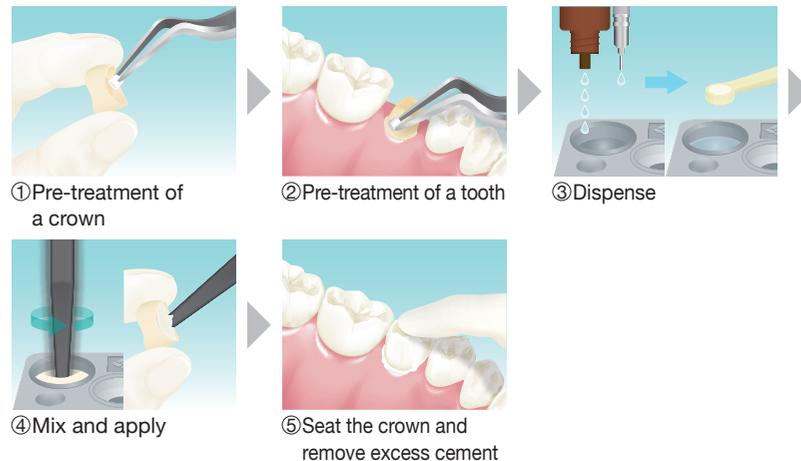
### Repair of a fractured prosthesis



## Bulk-mix Technique

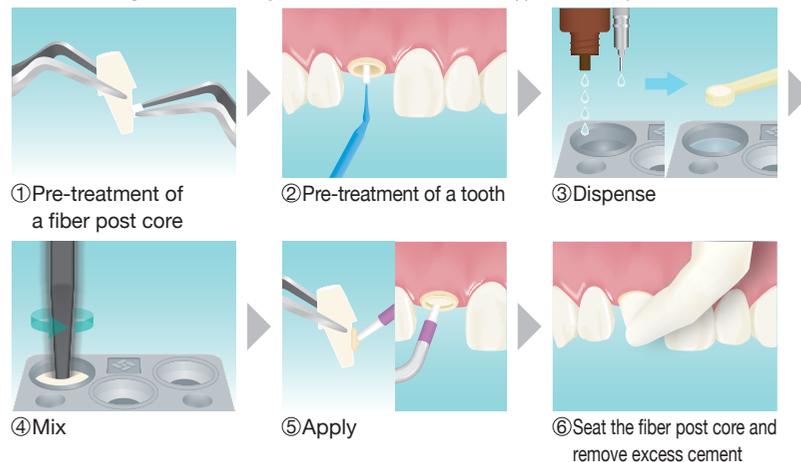
For cementing of inlays, onlays, crowns, bridges, veneers and root posts.

### Cementing of a crown



### Cementing of a fiber post core

It is convenient to use a micro brush for pre-treatment of root canal and application of Super-Bond



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#### INSTRUCTIONS

IMPORTANT: READ ALL INSTRUCTIONS THOROUGHLY BEFORE USE. KEEP THIS LEAFLET AND REFER TO IT PERIODICALLY.

Dental composite resin kit  
**Super-Bond**

FOR DENTIST USE ONLY

# Super-Bond

Dental composite resin kit

# Universal Kit

## Universal Starter Kit

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www.sunmedical.co.jp

## PRE-TREATMENT

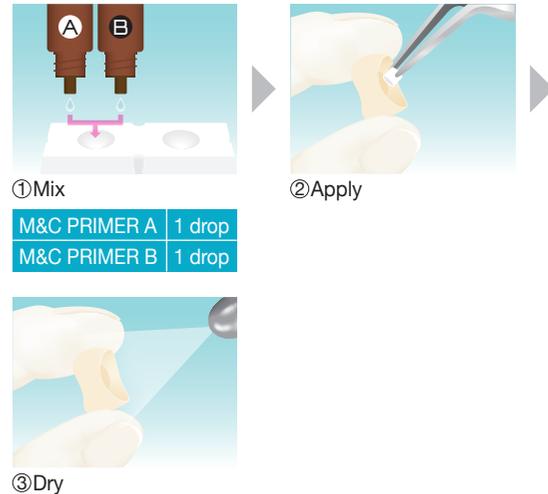
For Enamel Dentin



\*Before applying Teeth Primer, clean all surfaces to be bonded, rinse thoroughly and dry.

\*Etchants (For enamel: Super-Bond C&B Red Activator, Enamel Etchant Gel, For dentin: Super-Bond C&B Green Activator, Dentin Etchant Gel) can be used for tooth surface treatment. Details on how to use these etchants can be found in the attached document.

For Precious Metal (No need pre-treatment for Non Precious Metal)  
Ceramic  
Zirconia  
Resin composite

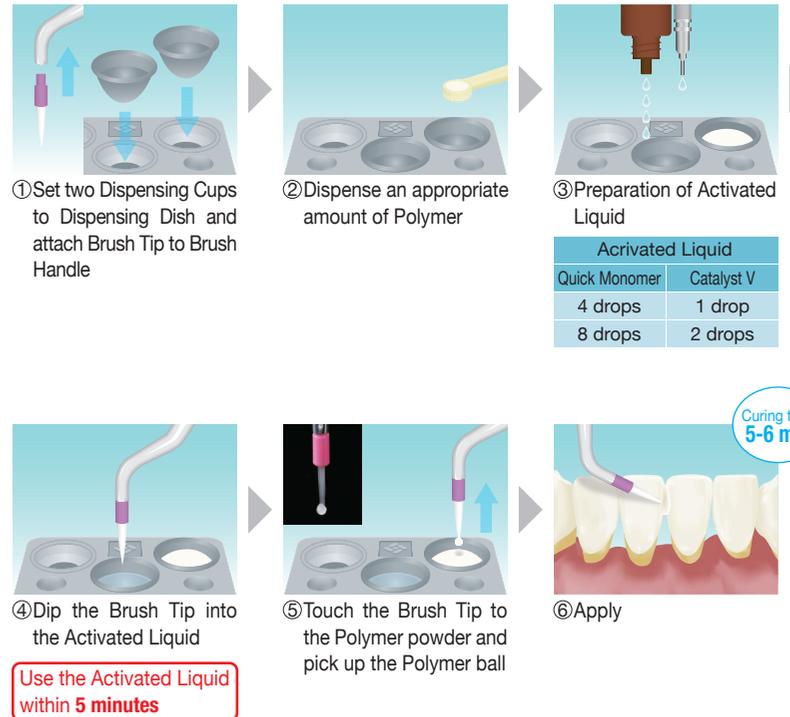


\*Before applying M&C PRIMER, pretreat and condition the surface to be bonded, following the specific instructions of each prosthetic material and product.  
Roughen up the surface with diamond bur or sandblast if necessary.

## BASIC COMPONENTS



## Brush-dip technique



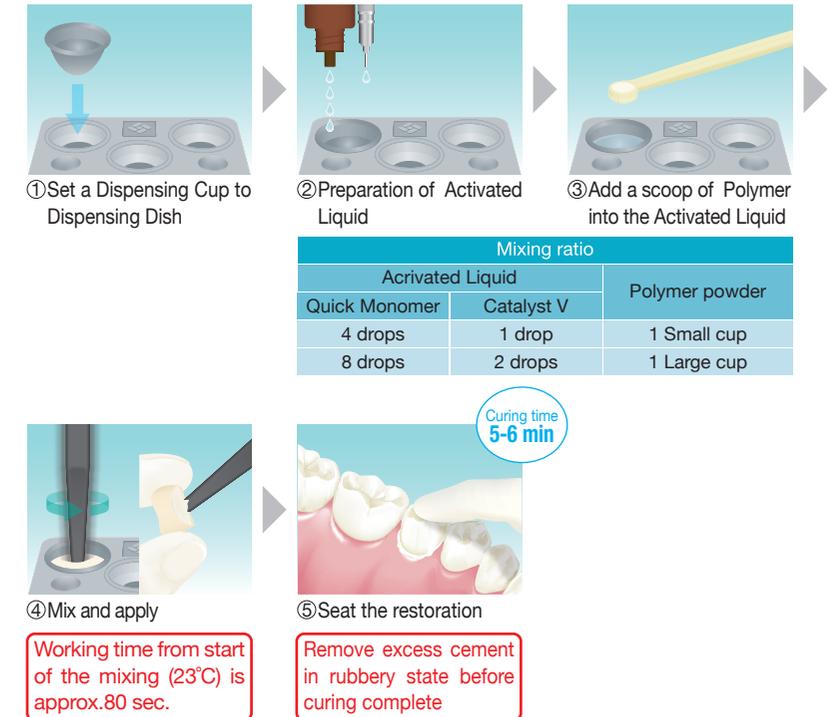
## Bulk-mix technique

### Recommended points of Bulk-mix technique

For the cementing of a large bridge and root post, it can be recommended to use low-viscosity Super-Bond (resin) cement. Such cement allows to be spread over the entire surface of the restoration easily. In these cases, the following mixing ratio of Activated Liquid / Polymer powder are recommended.

Mixing ratio			Working time from start of the mixing (23°C)	Curing time
Activated Liquid		Polymer powder		
Quick Monomer	Catalyst V			
5 drops	1 drop	1 Small cup	approx. 100 sec.	6-7min
6 drops	1 drop	1 Small cup	approx. 120 sec.	7-8min

\*When using low-viscosity Super-Bond (resin) cement, the use of Brush Tips (Brush-dip L/Brush-dip LL) with Brush Handle is recommended.



\*The working time varies with ambient temperature