Specialty™ APPLIANCES

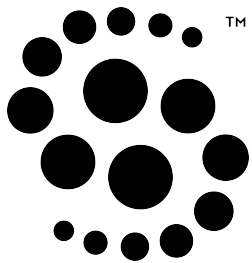
3D Printed Clean Base Clinical Bonding Guide

Traditional Custom Base Clinical Bonding Guide

Please contact us with any questions or concerns about the IDB clinical procedure.
www.specialtyappliances.com

1.800.522.4636

Specialty™ APPLIANCES



Instructions for Use:
Indirect Bonding Brackets

MKT-109, 3-25

3D Printed Clean Base IDB Trays

1. When the case arrives back from Specialty Appliances, compare the tray to the digital files to ensure they match. If there are any issues, please contact customer service at Specialty Appliances.
2. Day of Delivery- Compare the trays to the patient's dentition. Make sure all brackets are completely seated in the trays. Reseat with tweezers or instrument if needed.
3. Set up patient delivery tray with indirect bonding trays, adhesive, primer, etch, and all tools needed for delivery.
4. Pumice all teeth to be bonded on both arched. Rinse and evacuate excess.
5. Place cheek retractors and etch all teeth to be bonded on individual arch only.
6. Apply primer and cure to manufactures instructions on etched arch.
7. Apply bonding adhesive to each bracket base. Spread adhesive evenly over bracket base with micro brush applicator. Remove excess adhesive prior to bonding.
8. Seat tray and apply light pressure to the bracket with your finger. Light cure to manufactures instructions to initially set bracket. Repeat of each bracket in tray section.
9. Cure each bracket from gingival and occlusal in each tray section.
10. Remove the tray and repeat steps 5-8 until etched arch is completely bonded.
11. When moving to opposing arch, Repeat steps 4-8.

Note: If you have a bracket debond for any reason, section the tray with utility scissors, gauze scissors, or tool of your choice. (If self-ligating brackets are used, close prior to reinserting into sectioned tray.) This same method can be used to rebond bracket that are debonded. This will ensure you have the brackets in proper position for straight wire technique.

Traditional Custom Base IDB Trays

1. When the case arrives back from Specialty Appliances, if case was a 3DiB case, compare the tray to the digital files to ensure they match. If there are any issues, please contact customer service at Specialty Appliances.
2. Day of Delivery- Compare the trays to the patient's dentition. Make sure all brackets are completely seated in the trays. Reseat with tweezers or instrument if needed.
3. Set up patient delivery tray with indirect bonding trays, flowable adhesive, primer, etch, and all tools needed for delivery.
4. Pumice all teeth to be bonded on both arches. Rinse and evacuate excess.
5. Place cheek retractors and etch starting on lower in posterior working around arch. Rinse and dry. Work one arch at a time: prep 1st arch, bond 1st arch, prep 2nd arch, bond 2nd arch.
6. Apply primer and cure to manufactures instructions on etched arch.
7. Apply flowable bonding adhesive to gingival of each bracket base. Only a small amount is needed as it will spread over custom base on insertion.
8. Seat tray and light cure to manufacture's instructions to initially set bracket. Repeat for each bracket in tray section making sure to cure each bracket from gingival and occlusal.
9. Remove the tray and repeat steps 5-8 on upper arch.

Note: If you have a bracket debond for any reason, section the tray with utility scissors, gauze scissors, or tool of your choice. (If self-ligating brackets are used, close prior to reinserting into sectioned tray.) This same method can be used to rebond bracket that are debonded. This will ensure you have the brackets in proper position for straight wire technique.