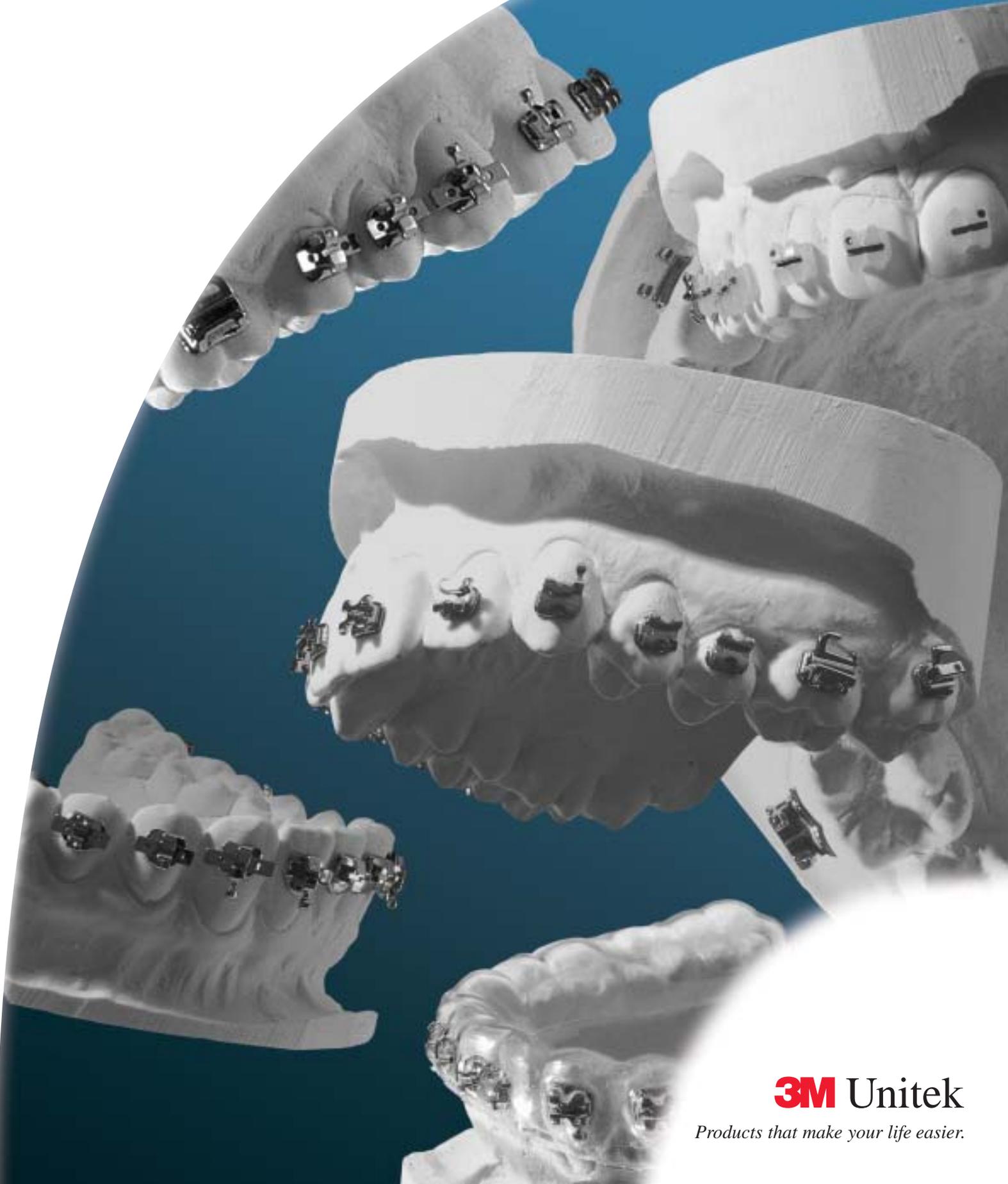


Sondhi™ Rapid-Set Indirect Bonding Adhesive



3M Unitek

Products that make your life easier.

Presenting a stronger case for Indirect Bonding.

10 Steps to Greater Productivity.

3M Unitek is no stranger to innovation. After revolutionizing the orthodontic office with the first adhesive coated brackets in 1991, we've continuously introduced innovations to make your practice more efficient.

Our Sondhi™ Rapid-Set Indirect Bonding Adhesive is no exception. This lightly filled resin cures in half the time (2 minutes vs. 4 minutes) of other indirect adhesives, while achieving two-thirds of its bond strength within the first 5 minutes.

(Figure 1).

Designed to complement our APC™ Adhesive Coated Appliances, Sondhi Rapid-Set Indirect Bonding Adhesive allows you to take full advantage of the benefits of indirect bonding: more accurate bracket placement and less re-positioning; maximization of your time; simultaneous bonding of all brackets — all of which result in less chair time, decreased patient discomfort and reduced bond failures.

From the orthodontist's perspective, this means less wasted time per patient and less stress. It also means more control over bracket placement, second molar to second molar, and a higher level of precision, accuracy and strength. This all adds up to enhanced confidence that your goal — straight teeth — will be accomplished.

From the patient's perspective, it means a faster, more comfortable, more confident bonding experience.

From the business perspective, it means greater profitability and more cost effective use of the orthodontist's time.

Any way you look at it, indirect bonding with Sondhi Rapid-Set Indirect Bonding Adhesive can be your best choice for bonding efficiency.



Step 1.

Prepare a stone model from an accurate alginate impression and coat with separating medium.

Step 2.

Position brackets on the model using APC™ Adhesive Coated Appliances or Transbond™ XT Light Cure Adhesive.

Step 3.

After final positioning, light cure the brackets on the model using either a light chamber or a curing light.

Step 4.

Form the indirect bonding tray.



Step 5.

Remove the indirect trays from the study model, trim and clean the trays. The custom resin base formed on the bracket base is now ready for bonding in the patient's mouth.



Step 6.

Prepare teeth for bonding by following normal tooth preparation procedures, then paint on a thin layer of Sondhi™ Rapid-Set Indirect Adhesive Resin A on the patient's teeth. If moisture is an issue, incorporate Transbond™ MIP Moisture Insensitive Primer into the bonding procedure.



Step 7.

Paint a thin layer of the Sondhi Rapid-Set Indirect Adhesive Resin B on the custom resin base of each bracket in the indirect bonding tray.

Note: Sondhi Rapid-Set Indirect Bonding Adhesive achieves two-thirds of its bond strength within 5 minutes and allows tray removal within 2 minutes.

Step 8.

Place the indirect tray in the patient's mouth. Hold with fingers, applying equal pressure to the occlusal, labial and buccal surfaces for 30 seconds. Remove entire tray after 2 minutes.



Step 9.

Tie in archwires immediately.

Step 10.

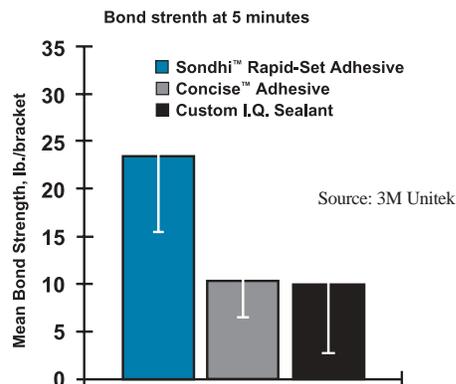
Say goodbye as she leaves your office, confident that she received the highest level of care. After all, she's got much to smile about. Less time spent in your office, and more time for the things she loves to do. And, the time she did spend was more comfortable than she expected. She's also confident about her treatment — a direct reflection of her orthodontist's confidence in the precision, accuracy and strength of the procedure. Thanks to Indirect Bonding with Sondhi Rapid-Set Indirect Bonding Adhesive, you've got one more satisfied patient. That should bring a smile to your face too!

Please refer to manufacturer's Instructions for Use for complete product usage, indications and precautions.

Figure 1.

Sondhi™ Rapid-Set Indirect Bonding Adhesive achieves two-thirds of its bond strength within 5 minutes.

Indirect Adhesive Bond Strength



For more information, a study comparing the bond strength of Sondhi™ Rapid-Set Indirect Adhesive to other adhesive methods can be found in the *Angle Orthodontist*, Vol. 73, No. 2, 2003: "Bond Strength with Custom Base Indirect Bonding Techniques", Klocke, et al.



Indirect Bonding as easy as A-P-C.

Less waste. Less mess. Less time.

Our proven APC™ Adhesive Coated Appliances enhance many of the same benefits that are present in indirect bonding. The APC system was designed to reduce adhesive waste and mess, offer fewer potential variables for bond failures, and save your valuable time. Like Sondhi™ Indirect Bonding Adhesive, APC appliances reduce the need for re-positioning. Together, these two revolutionary products can have a dramatic effect on your bottom line.

Pick, place and cure.

Whether you choose our Clarity™ ceramic brackets, Victory Series™ brackets, Mini Uni-Twin™ brackets or Unitek™ Miniature Twin brackets, all provide 3M Unitek's proven strengths: mechanical retention, predictability, and innovative features. However, the real beauty of these brackets when enhanced with the APC coating system is their simplicity. After preparing an accurate stone model, just remove the bracket from its blister, place it on the model and press it into position. Since the amount of adhesive is carefully controlled, there's

also minimal flash cleanup prior to curing. Once you have verified that the brackets are properly positioned, simply light cure to form the custom resin base.

A systematic approach to greater productivity.

The APC Inventory and Dispensing System is another key tool for keeping pace. This system consolidates bracket inventory into one, small organized space.

Inventory: Appliances are inventoried in drawers with clear plastic tops. Each drawer accommodates 20 cases per arch. A third drawer can be dedicated to bondable molars. Brackets are protected and easily managed in this storage system.

Dispense: Simply remove tamper-evident blisters of pre-oriented appliances, and insert them into the set-up tray. The user-friendly design reduces the chance of mixed or misidentified brackets in the laboratory or the operator.



Sondhi™ Rapid-Set Indirect Bonding packaging.



Convenient, functional packaging.

3M Unitek's comprehensive treatment approach encompasses the packaging itself. A functional kit box that incorporates the Sondhi indirect technique was the driving design principle. The kit comes packaged in a large light-tight container, which can be used to store the models before curing.

The kit includes a bottle of Resin A and Resin B adhesive, two different applicators (one for each resin), plus disposable tips. The applicators and adhesive bottle caps are color-coded for your convenience, one is white, the other orange. The kit can be ordered with or without a videotape that guides you step-by-step through the procedure.

Ordering Information.

Sondhi™ Rapid-Set Indirect Adhesive Kit with Technique Video	712-071
(1) 10ml bottle Resin A, (1) 10ml bottle Resin B, (2) Brush Holders (1 orange, 1 white), (60) Brush Tips, (1) 2-cavity Dispensing Well, (1) VCR Tape, (1) Instruction Booklet	

Sondhi™ Rapid-Set Indirect Adhesive Kit	712-070
(1) 10ml bottle Resin A, (1) 10ml bottle Resin B, (2) Brush Holders (1 orange, 1 white), (60) Brush Tips, (1) 2-cavity Dispensing Well, (1) Instruction Booklet	

Reorder Items

10ml bottle Resin A	712-072
10 ml bottle Resin B	712-073
Mixing Wells (4), 2-cavity	712-074
Light-Tight Box	712-075
Indirect Bonding Technique Video VHS/NTSC (PAL and SECAM videos also available.)	6600-330
Indirect Bonding Technique CD Version	012-147



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 Outside these areas, contact your local representative.



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