

ENGLISH

General Information
3M™ ESPE™ Adper™ Single Bond 2 Adhesive is a simple, moist bonding adhesive containing 10% 5m colloidal filler.

Adper Single Bond 2 adhesive offers the dental practitioner a wide range of applications. These include bonding to all classes of direct composite restorations, as well as procedures involving porcelain, composite, metal repair, seal, amalgam, root surface desensitization and bonding of porcelain veneers with 3M™ ESPE™ RelyX™ Veneer Cement System and RelyX™ ARC Ceramic Primer.

After light curing Adper Single Bond 2 adhesive, it may also be used for amalgam and indirect bonding procedures when combined with RelyX™ ARC Adhesive Resin Cement. Compatibility with indirect bonding procedures is due to the low film thickness (approximately 10µm) of cured Adper Single Bond 2.

Adper Single Bond 2 adhesive is available in a multi-use vial dispenser.

Use of etchant is critical for both enamel and dentin surfaces.

Indications
• All direct, light-cured bonding procedures.
• Indirect bonding procedures when combined with RelyX ARC Adhesive Resin Cement.
• Root surface desensitization.
• Porcelain and composite repair.
• Bonding veneers in combination with RelyX Veneer Cement.

Precautionary Information for Patients and Dental Personnel
3M ESPE™ Scotchbond™ Universal Etchant contains 32% phosphoric acid by weight. Contact with eyes or skin may cause burns. Wear suitable protective clothing, gloves and eyeface protection. In case of contact, flush area with plenty of water and seek medical advice.

Precautionary Information for Patients:
This product could cause an allergic reaction by skin contact in certain individuals. Avoid use of this product in patients with known acrylate allergies. If prolonged contact with oral soft tissue occurs, flush with large amounts of water. If allergic reaction occurs, seek medical attention as needed, remove the product if necessary and use of the product.

Precautionary Information for Dental Personnel:
This product contains substances that may cause an allergic reaction by skin contact in certain individuals. To reduce the risk of allergic response, minimize exposure to these materials. In particular, avoid exposure to uncured product. If skin contact occurs, wash skin with soap and water. Use of protective gloves and a no-touch technique is recommended. Acrylicates may penetrate commonly used gloves. If product contacts glove, remove and discard glove, wash hands immediately with soap and water and then re-glove. If allergic reaction occurs, seek medical attention as needed.

3M ESPE MSDS can be obtained from www.3MESPE.com or contact your local subsidiary for disposal information.

Hazardous Information
This product is a flammable material.

Recommendations

Use 3M™ ESPE™ Virebond™ Light Cure Glossionomer Liner/Base in areas of cavity cavely excavation such as Class I and I restorations. If pulp exposure has occurred, use a minimum amount of calcium hydroxide followed by an application of Vitrebond liner/base. Adper Single Bond 2 adhesive will bond to Vitrebond liner/base whether or not the ionomer was treated with water.

Adper Single Bond 2 adhesive can be used on enamel and dentin as a part of the procedure. It is recommended that the surfaces be left moist after rinsing. Excess moisture should be removed by blotting.

Adper Single Bond 2 adhesive is cured by exposure to visible light. The light curing time instructed with this product should be used as a guide. A pulse light curing unit or other dental visible curing light of comparable intensity. Curing lights should be checked often for proper output using a reliable light metering system.

Air used for drying should be free of oil and water contaminants.

Sensitivity
Some patients may experience transitory postoperative sensitivity. The risk of sensitivity can be minimized by the following measures:

- Tooth Preparation
 - Remove minimal tooth structure.
 - Use proper isolation technique.
 - Use rubber dam. Use of a rubber dam is highly recommended. Use adequate pulp protection. Use a glass ionomer or resin-modified glass ionomer liner/base (Vitrebond liner/base) in areas of deep excavation.
- Adhesive Application
 - Use of compressed air is not recommended to remove pooled water remaining after the etch step—blistr excess moisture from the preparation using a cotton pellet or mini sponge.
 - Apply adhesive immediately after blotting.

Restorative

- Place restorative material in increments, curing each increment separately. Adequately cure restorative according to instructions for shade and thickness of restorative and light exposure time.
- Adjust occlusion carefully. Check for hyperocclusion, particularly in anterior excursion contacts.

Etchant Syringe Assembly

1. Protect eyewear for patients and staff is recommended when using the delivery system.
- Prepare the delivery system: Remove cap from etchant syringe and SAVE. Twist a blue disposable tip securely onto the syringe. Holding the syringe with the tip away from the patient and staff, dispense the etchant into a dispensing pad or a 2x2 gauge to assure that the delivery system is not clogged.

If clogged, remove the dispensing tip and express a small amount of etchant directly from the syringe. Remove any visible plug, if present, from the syringe opening. Replace dispensing tip and again express etchant. If clog remains, discard dispensing tip and replace with a new one. Bend the dispensing tip to a desired angle. Place bend midway along tip. Do not bend dispensing tip at its hub as this may cause the tip to break free.

- Delivery system storage: Remove used dispensing tip and cassette. Twist on storage cap. **Storage with a used dispensing tip and a used cassette without storage cap will allow drying of the etchant and consequent clogging of the system.** Replace storage cap with a new dispensing tip at next use.
- If desired, the etchant may be extruded onto a dispensing pad and applied with a brush or other appropriate instrument.
- If a liquid etchant is desired, the etchant may be dispensed into a dappen dish and stirred to increase its fluidity.
- Disinfection: Discard used dispensing tip. Replace syringe cap. See Storage and Use section for disinfection.

Instructions for Use

Dispensing Adper Single Bond 2 Adhesive

- Place the sides of the cap to release the locking mechanism and flip the cap back to reveal the dispensing tip.
- Squeeze out the exact number of drops you need into the disposable mixing well.
- When finished, flip the cap back until it is secured by its locking mechanism.

Directions

Instructions for direct light cure restorations in enamel and dentin

1. Isolation: Rubber dam is the preferred method of isolation.

2. Cavity preparation: Prepare cavity with minimal tooth reduction. Bevel cavosurface margins and smooth the dentin with a used diamond or fine bur.

3. Etching: Apply etchant to enamel and dentin. Wait 15 seconds. Rinse for 10 seconds. Blot excess water using a cotton pellet or mini-sponge. The surface should appear glistening without pooling of water.

4. Adhesive: Immediately after blotting, apply 2-3 consecutive coats of adhesive to etched enamel and dentin and existing restorative material for 15 seconds with gentle agitation using a fully saturated applicator. Gently air thin for five seconds to evaporate solvents. Light cure for 10 seconds.

5. Restorative placement, cure and finishing: Refer to manufacturer's instructions for placement, cure and finishing of restorative materials.

Instructions for bonding to composite and set amalgam
1. Isolation: Rubber dam is the preferred method of isolation.

2. Roughen the existing material: Roughen the surface of existing amalgam or composite with a diamond or a sandblast technique.

3. Etching: Apply etchant to enamel, dentin and existing restorative material. Wait 15 seconds. Rinse for 10 seconds. Blot excess water using a cotton pellet or mini sponge. The surface should appear glistening without pooling of water.

4. Adhesive: Immediately after blotting, apply 2-3 consecutive coats of adhesive to etched enamel, dentin and existing restorative material for 15 seconds with gentle agitation using a fully saturated applicator. Gently air thin for five seconds to evaporate solvents. **Do not light cure.**

5. Adhesive application to veneer: Apply 1 coat of adhesive to the etched etched, silane treated veneer. Dry thoroughly. Do not light cure.

6. Adhesive application to veneer: Apply RelyX Veneer Cement to the bonding surface of veneer.

8. Seating and curing: Carefully seat the veneer. Clean excess luting cement from the veneer margins. Cure each area of the veneer for times recommended by the luting cement manufacturer. We recommend curing the gingival margin first, followed by the body and the incisal margin. Avoid direct contact with the light guide during initial curing.

Instructions for bonding to composite and set amalgam

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2. Roughen the existing material: Roughen the surface of existing amalgam or composite with a diamond or a sandblast technique.

3. Etching: Apply etchant to enamel, dentin and existing restorative material. Wait 15 seconds. Rinse for 10 seconds. Blot excess water using a cotton pellet or mini sponge. The surface should appear glistening without pooling of water.

4. Adhesive: Immediately after blotting, apply 2-3 consecutive coats of adhesive to etched enamel, dentin and existing restorative material for 15 seconds with gentle

agitation using a fully saturated applicator. Gently air thin for five seconds to evaporate solvents. Light cure for 10 seconds.

5. Masking: In the case of set amalgam, mask the metal surface with an appropriate masking agent. Light cure according to the manufacturer's instructions for use.

6. Restorative placement: Refer to manufacturer's instructions for placement, cure and finishing of restorative material.

Instructions for porcelain repair

1. Isolation: Rubber dam is the preferred method of isolation.

2. Preparation: Clean the surface to be repaired with a slurry of plain flour of pumice. Rinse and dry thoroughly. Roughen the surface of existing metal or porcelain using either a bur, diamond or a sandblast technique. Be careful to remove all loose porcelain and bevel the margin.

3. Etching: Apply etchant to the surface of the porcelain. Rinse for 10 seconds. Blot excess water using a cotton pellet or mini-sponge.

4. Etching: Apply etchant to all substrates. Wait for 15 seconds. Rinse for 10 seconds. Dry 5 seconds.

5. Etching: Apply etchant to all substrates. Wait for 15 seconds. Rinse for 10 seconds. Dry 5 seconds.

6. Silane treatment for porcelain and metal: Apply RelyX Ceramic Primer to the etched surface and dry thoroughly.

7. Adhesive: Apply 2 consecutive coats of Adper Single Bond 2 adhesive to silane treated porcelain or metal. Dry gently for 5 seconds. Light cure for 10 seconds.

8. Masking: To protect the metal before the porcelain is placed, mask the metal surface with an appropriate masking agent. Light cure according to the manufacturer's instructions for use.

9. Restorative placement, cure and finishing: Refer to manufacturer's instructions for placement, cure and finishing of restorative material.

Instructions for root surface desensitization

1. Lightly clean the root surface with flour of pumice. Rinse and blot dry.

2. Etching: Apply etchant to the etched dentin. Wait for 15 seconds. Rinse for 10 seconds. Blot excess water using a cotton pellet or mini-sponge. The surface should appear glistening without pooling of water.

3. Adhesive: Immediately after blotting, apply 2-3 consecutive coats of adhesive to etched enamel and dentin for 15 seconds with gentle agitation using a fully saturated applicator. Gently air thin for five seconds to evaporate solvents. Light cure for 10 seconds. Apply 2 additional coats of adhesive. Dry gently for 5 seconds. Light cure for 10 seconds.

4. Remove the oxygen inhibited layer with moistened gauze.

Instructions for Amalgam and Indirect Bonding Procedures (using RelyX ARC adhesive resin cement)
Physical properties of today's esthetic indirect restorations require that they be bonded into place to maximize the strength of the restoration as well as the fit to the tooth. A general principle is that light cure adhesives cannot be used for indirect restorations. It's true that many conventional light cure adhesives have a higher film thickness and cannot be used under a fixed prosthesis. However, Adper Single Bond 2 adhesive is a low film thickness adhesive (approximately 10µm) and should not interfere with the seating of indirect restorations.

Note: Care is required with any bonding agent used beneath precision castings because added film thickness may preclude accurate fitting. **Avoid adhesive pooling in areas of the preparation that would effect the fit of any prosthetic device.**

Instructions for bonding crowns, bridges (including resin-bonded bridges), inlays and onlays

- Remove temporary restoration. Trial-fit the final restoration with light finger pressure to evaluate the fit, shade and marginal integrity. Adjust if necessary.
- Prepare the bonding surface of the indirect restoration and the core build up, if applicable. Porcelain bonding surfaces should be roughened with hydrofluoric acid or a diamond bur. Amalgam, metal and amalgam bonding surfaces should be roughened, preferably using an air abrasion system, diamond or bur. Any composite surface should be roughened with a slurry of pumice, diamond, or air abrasion system. Glass ionomer build-ups should be pumiced with a slurry of pumice or flour of pumice.
- Dislance treatment (porcelain or porcelain/metal indirect restorations): Apply RelyX Ceramic Primer to the bonding surface of the indirect restoration. Dry for 5 seconds.
- Clean the prepared teeth in preparation for seating and bonding using a plain flour of pumice slurry. Rinse and dry thoroughly. Isolate from moisture and adjacent teeth.
- Etching: Apply etchant to both enamel and dentin. Wait 15 seconds. Rinse for 10 seconds. Blot excess water using a cotton pellet or mini-sponge. The surface should appear glistening without pooling of water.
- Adhesive: Immediately after blotting, apply 2-3 consecutive coats of adhesive to etched enamel and dentin for 15 seconds with gentle agitation using a fully saturated applicator. Gently air thin for five seconds to evaporate solvents being careful to avoid excess adhesive on all prepared surfaces.
- Light cure preparation for 10 seconds per bonding pad.
- Dispense the appropriate amount of cement onto a mixing pad and mix for 10 seconds.
- Apply and evenly distribute a thin layer of cement to the bonding surface of the indirect restoration.
- Slowly seat and hold restoration in proper occlusion. Begin clean-up of excess cement approximately 3-5 minutes after seating. **Optional: If excess cement is removed immediately after seating, each cement surface/marginal must be light cured for 40 seconds.**

11. Once the restoration is seated, each cement surface/marginal may be light cured for 40 seconds for additional curing.

12. Instruct patient to avoid applying any pressure for 10-15 minutes.

Instructions for bonding endodontic posts

- Prepare the endodontically treated tooth to receive the post (a root apex sealer and gutta percha filling approximately one third of the root canal are recommended). **Final fit and adjust post as needed.** Bond to cast posts can be enhanced by using an air abrasion system andrthen applying RelyX Ceramic Primer. Dry for 5 seconds.
- Etching: Apply etchant to the prepared tooth. Wait 15 seconds. Rinse for 10 seconds. Dry for 10 seconds. Remove excess moisture with an absorbent paper pad.
- Adhesive: Apply a uniform coat to etched enamel and dentin. Remove excess pooled adhesive with absorbent paper pad. Air thin for five seconds to evaporate solvents.
- Light cure for 10 seconds. (A light transmitting post of appropriate size may be used for additional curing).
- Dispense the appropriate amount of cement onto a mixing pad and mix for 10 seconds.
- Apply cement to the bonding surface of the preparation (in and around canal using a periodontal probe). Place a thin layer of mixed cement on post.
- Once the restoration is seated, each cement surface/marginal may be light cured for 40 seconds for additional curing.
- Instruct patient to avoid applying any pressure for 10-15 minutes.

Instructions for bonding endodontic posts

- Prepare the endodontically treated tooth to receive the post (a root apex sealer and gutta percha filling approximately one third of the root canal are recommended). **Final fit and adjust post as needed.** Bond to cast posts can be enhanced by using an air abrasion system andrthen applying RelyX Ceramic Primer. Dry for 5 seconds.
- Etching: Apply etchant to the prepared tooth. Wait 15 seconds. Rinse for 10 seconds. Dry for 10 seconds. Remove excess moisture with an absorbent paper pad.
- Adhesive: Apply a uniform coat to etched enamel and dentin. Remove excess pooled adhesive with absorbent paper pad. Air thin for five seconds to evaporate solvents.
- Light cure for 10 seconds. (A light transmitting post of appropriate size may be used for additional curing).
- Dispense the appropriate amount of cement onto a mixing pad and mix for 10 seconds.
- Apply cement to the bonding surface of the preparation (in and around canal using a periodontal probe). Place a thin layer of mixed cement on post.
- Once the restoration is seated, each cement surface/marginal may be light cured for 40 seconds for additional curing.
- Instruct patient to avoid applying any pressure for 10-15 minutes.

Instructions for bonding amalgam to tooth structure

- Isolation: Rubber dam is the recommended method of isolation.
- Cavity preparation: Prepare a standard amalgam cavity preparation. Roughen residual restorative materials with an air abrasion system or a bur.
- Main application: Lightly lubricate the inner surface of the matrix band with hard wax or petroleum jelly before placement.
- Etching: Apply etchant to enamel, dentin and any residual restorative. Wait for 15 seconds. Rinse for 10 seconds. Blot excess water using a cotton pellet or mini sponge. The surface should appear glistening without pooling of water.
- Adhesive: Immediately after blotting, apply 2-3 consecutive coats of adhesive to etched enamel, dentin and any residual restorative material for 15 seconds with gentle agitation using a fully saturated applicator. Gently air thin for five seconds to evaporate solvents.
- Light cure for 10 seconds.
- Dispense the appropriate amount of cement onto a mixing pad and mix for 10 seconds.
- Use a brush or appropriate applicator to place cement in adhesive-selad preparation. **Triturate amalgam during placement of cement.**
- Condense and burnish amalgam into the cavity using the usual way.
- Reveal the dispensing tip.
- Instruct patient to avoid applying any pressure for 10-15 minutes.

Storage and Use

1. This product is designed to be used at room temperature. If stored in cooler, allow product to reach room temperature prior to use. Shelf life of the vial of adalv at room temperature is 36 months. Ambient temperatures routinely higher than 27°/80°F may reduce shelf life. See outer package for expiration date and storage instructions.

2. Adper Single Bond 2 adhesive should be capped immediately after use to minimize evaporation. Do not to expose materials to elevated temperature or intense light.

4. Do not store products in proximity to eugenol containing materials.

5. For cleanup, etchant can be removed with water, while the uncured **adhesive can be removed with alcohol.**

Disinfect the product using an intermediate level disinfection process (liquid contact) as recommended by the Centers for Disease Control and endorsed by the American Dental Association. Guidelines for Infection Control in Dental Health-Care Settings – 2003 (Vol. 52; No. RR-17), Centers for Disease Control and Prevention.

Disposal
See the Material Safety Data Sheet (available at www.3M ESPE.com or through your local subsidiary) for disposal information.

Customer Information

No person is authorized to provide any information which deviates from the information provided in this instruction sheet.

Warranty

3M ESPE warrants this product will be free from defects in material and manufacture. 3M ESPE does not warrant this product against wear, staining, or discoloration.

NO OTHER WARRANTIES INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. User is responsible for determining the suitability of the product for user's application. If this product is defective within the warranty period, your exclusive remedy and 3M ESPE's sole obligation shall be repair or replacement of the 3M ESPE product.

Limitation of Liability
Except where prohibited by law, 3M ESPE will not be liable for any loss or damage arising from this product, whether direct, indirect, special, accidental or consequential, regardless of the theory asserted, including warranty, contract, negligence or strict liability.

ESPAÑOL

Información general

El Adhesivo Adper™ Single Bond 2 de 3M™ ESPE™ es un adhesivo sencillo para adhesión en condiciones clínicas, con un uso sencillo y un tiempo de curado de 10 segundos.

El Adhesivo Adper™ Single Bond 2 ofrece al odontólogo una amplia variedad de aplicaciones. Estas incluyen la adhesión a todo tipo de restauraciones directas con resinas compuestas así como procedimientos con porcelana, resina, reparaciones con metal, amalgama, desensibilización de la raíz radiada y adhesión de carillas de porcelana con el sistema de cemento para carillas RelyX™ Veneer y el acondicionador de cerámica RelyX™ Ceramic Primer.

El Adhesivo Adper™ ARC Single Bond 2 viene en dos sistemas de dispensación, uno en monodosis y otro en botella.

El uso del gel grabador es indispensable tanto para las superficies del esmalte como para las de la dentina.

Indicaciones

• Todos los procedimientos de adhesión directa fotopolimerizable.

• Procedimientos de adhesión indirecta cuando se combina con el cemento de resina adhesivo RelyX ARC.

• Desensibilización de la superficie radiada.
• Reparación de carillas y resina.
• Adhesión de carillas en combinación con el cemento para carillas RelyX Veneer.

Información preventiva para los pacientes y el personal de clínicas dentales

El grabador universal Scotchbond™ de 3M™ ESPE™ contiene 32% de ácido fosfórico. El contacto con los ojos o la piel puede causar quemaduras. Use ropa protectora adecuada, guantes y protección para los ojos y la cara. En caso de contacto, lave la zona con abundante agua y busque atención médica.

Información preventiva para pacientes:

Este producto contiene sustancias que pueden causar una reacción alérgica por contacto con la piel en ciertas personas. Evite el uso de este producto en pacientes con alergia conocida al aluminio. Si se produce una reacción alérgica, retire el producto de inmediato y busque atención médica. Si se presenta una reacción alérgica, busque la atención médica necesaria, retire el producto de ser necesario y suspenda su uso.

Información preventiva para personal de clínicas dentales:

Este producto contiene sustancias que pueden causar una reacción alérgica por contacto con la piel en ciertas personas. Minimice la exposición a estos materiales para reducir el riesgo de una reacción alérgica. En especial, evite la exposición al producto no polimerizado. Si ocurre una reacción con la piel, lave la zona afectada con agua y jabón. Se recomienda el uso de guantes de protección y el uso de mascarilla. Evite el contacto con la boca. Los acrilatos pueden penetrar los guantes que son común y el producto entrará en contacto con los guantes, guantes y desechos.

Si se presenta una reacción alérgica, busque atención médica necesaria.

Las hojas de seguridad de los materiales (MSDS) de 3M ESPE pueden obtenerse en www.3MESPE.com o comunicándose con la subsidiaria local.

Información sobre riesgos

Este producto es un material inflamable.

Recomendaciones

Use el ionómetro de video fotopolimerizable liner/base cavilviro™ de 3M™ ESPE™ en cavidades profundas como las de restauraciones de Clase II y III. Si ocurre una exposición profunda de cerámica, el primer paso es el aislamiento de la dentina y el esmalte previamente grabado y el material de restauración. El agente acondicionador de cerámica RelyX™ Ceramic Primer se aplicará al Vitrebond™ Liner/Base cavilviro. El Adper Single Bond 2 se aplicará al Vitrebond™ Liner/Base cavilviro ya sea que el ionómetro haya sido tratado con gel grabador o no.

El adhesivo Adper™ Single Bond 2 requiere el grabado de esmalte y dentina como parte de su procedimiento de aplicación. Se recomienda que las superficies se dejen húmedas después de aplicar el etchant. El exceso de humedad favorece la adhesión y el esmalte previamente grabado.

El adhesivo Adper™ Single Bond 2 es polimerizado por exposición a la luz visible. Los tiempos de fotopolimerización (curado) que se indican con las instrucciones de este producto suponen el uso de una lámpara de fotocurado 3M ESPE, o el uso de otras lámparas de fotocurado con intensidad suficiente para uso dental. Se debe verificar con regularidad que las lámparas de fotocurado tengan la potencia adecuada utilizando un sistema confiable de medición de luz.

El aire utilizado para secar no debe contener sustancias contaminantes de agua o aceite.

Sensibilidad
Algunos pacientes pueden experimentar sensibilidad postoperatoria temporal. El riesgo de que se presente sensibilidad puede minimizarse a través de las siguientes medidas:

- Preparación dental
 1. Elimine la menor cantidad posible de estructura dentaria.
 2. Utilice un método de aislamiento adecuado. El uso de un dique de goma es altamente recomendable. Use una protección pulvular (mask) y un liner o una base cavilviro de ionómetro de video modificado con resina (Vitrebond™) en áreas profundas de la cavidad.
- Aplicación del adhesivo
 1. No se recomienda el uso de aire a presión para retirar el agua acumulada después del paso del grabador ácido. Absorba el exceso de humedad de la preparación utilizando una mota de algodón o una miniesponja.
 2. Aplique el adhesivo inmediatamente después de retirar el exceso de humedad.
- Material restaurador
 1. Coloque el material restaurador en incrementos, polimerizando cada capa por separado. Alimiente el material de restauración directamente según las instrucciones correspondientes para el tono y grosor de la restauración, así como para el tiempo de fotopolimerización.
 2. Ajuste cuidadosamente la oclusión. Haga control de oclusión una vez terminado el procedimiento.

Montaje de la jeringa del grabador

- Se recomienda el uso de lentes protectores en pacientes y personal del consultorio al utilizar el sistema dispensador.
- Prepare el sistema dispensador: quite la tapa de la jeringa del grabador y CONSERVELO. Gire firmemente la punta desechable una vez en la jeringa. Sostenga la jeringa con la punta hacia el orientista hacia el paciente y asegure la jeringa al sistema de dispensación o vierta una pequeña cantidad del grabador en un bloque dispensador o en una gasa de 5 cm x 5 cm (2" x 2") para verificar que el sistema dispensador no esté obstruido.
- Si lo está, retire la punta dispensadora y vierta una pequeña cantidad del gel grabador directamente desde la jeringa. Si hay algún tipo de obstrucción en la apertura de la punta, Coloque nuevamente la punta dispensadora y vuelva a dispensar el gel grabador. Si continúa la obstrucción, desatape la punta dispensadora y reemplézcala con una nueva. Doble la punta dispensadora hasta el ángulo deseado; haga el doble a la mitad de la punta dispensadora. No doble la punta dispensadora más allá de la mitad de la punta. Evite provocar que la punta se deslice.
- Almacenamiento del sistema de dispensador: retire la punta dispensadora usada y deséchela. Enrosque nuevamente la tapa de la jeringa. **El almacenar la jeringa dispensadora con una punta usada o sin su tapa provocará que el gel grabador se seque y consecuentemente se vuelva a la pasta.**
- Si se desea, el sistema de dispensación puede ser utilizado para la aplicación de la resina, reemplace la tapa de almacenamiento con una punta dispensadora nueva.
- Si lo desea, el gel grabador se puede colocar en un bloque dispensador y aplicarse con un pincel o otro instrumento adecuado para tal fin.
- Si desea utilizar un grabador líquido, viértalo en un vaso dapedo y revuélvalo para aumentar la fluidez.
- Desinfección: desatape la punta dispensadora usada. Vuelva a colocar la tapa de la jeringa. Vea la sección "Almacenamiento y uso" para informarse sobre desinfección.

Instrucciones de uso

Dispensado del adhesivo Adper Single Bond 2

1. Presione los lados de la tapa para liberar el mecanismo de cierre y lleve hacia atrás la tapa para que el orientista hacia el paciente se vea. Mantenga la jeringa en posición vertical y vierta una pequeña cantidad del grabador en un bloque dispensador o en una gasa de 5 cm x 5 cm (2" x 2") para verificar que el sistema dispensador no esté obstruido.

2. Si lo está, retire la punta dispensadora y vierta una pequeña cantidad del gel grabador directamente desde la jeringa. Si hay algún tipo de obstrucción en la apertura de la punta, Coloque nuevamente la punta dispensadora y vuelva a dispensar el gel grabador. Si continúa la obstrucción, desatape la punta dispensadora y reemplézcala con una nueva. Doble la punta dispensadora hasta el ángulo deseado; haga el doble a la mitad de la punta dispensadora. No doble la punta dispensadora más allá de la mitad de la punta. Evite provocar que la punta se deslice.

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4. Si se desea, el sistema de dispensación puede ser utilizado para la aplicación de la resina, reemplace la tapa de almacenamiento con una punta dispensadora nueva.

5. Si lo desea, el gel grabador se puede colocar en un bloque dispensador y aplicarse con un pincel u otro instrumento adecuado para tal fin.

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