



LIGHT CURED PUT & FISSURE SEALANT



ENGLISH INSTRUCTIONS FOR USE

I. INTRODUCTION

TEETHMATE F-1 is a light-cure put and fissure sealant containing fluoride and photoinitiators which provides fluorine. It is available in the following 3 shades: NATURAL, RED, and OPAQUE. When light-cured, each shade of the polymerized sealant is slightly changed.

II. INDICATIONS

Put and fissure sealant

III. CONTRAINDICATIONS

Patients with a history of hypersensitivity to methacrylate monomers

IV. PRECAUTIONS

Safety precautions

The product contains substances that may cause allergic reactions. Avoid use of the product in patients with known allergies to methacrylate monomers or any other component.

If the patient demonstrates a hypersensitivity reaction, such as rash, eczema, features of inflammation, oral, swelling, itching, or numbness, discontinue the use of the product and seek medical attention.

Wear gloves or take other appropriate protective measures to prevent the occurrence of hypersensitivity reactions that may result from contact with methacrylate monomers or any other components.

Use caution to prevent the product from coming in contact with the skin or getting into the eye. Especially if the product is used on a patient, it may cause inflammation or erosion. Before using the product, cover the patient's eyes with a towel to protect them from splashing material.

If the product comes in contact with human body tissues, take the following actions:

Get the product first in the eye- Immediately wash the eye with copious amounts of water and consult a physician.

If the product comes in contact with the skin or the oral mucosa- Immediately wash the area with copious amounts of water. If the product is not to be exposed to opposing dentition, use alcohol; rinse with copious amounts of water.

Use caution to prevent the patient from accidentally swallowing the product.

Do not look directly at the light source. Protective glasses are recommended.

Avoid using the same disposable brush tip for different patients to prevent cross infection. Discard the tip after use and sterilize the brush.

If the brush or applicator nozzle was used improperly, change it for another patient as well.

Handling and manipulation precautions

TEETHMATE F-1: The OPAQUE shade contains white pigments that allow it to closely match the color of natural dentition after the sealant is cured. Some of the pigments may be exposed to opposing dentition, so the sealant should be polished to obtain optimal results. The brush bearing the sealant should be used thoroughly with a constant stream of water.

Sealant setting for at least 5 seconds is recommended before use.

Do not place excessive quantities of sealant on the occlusal surface. It may cause dislodgement of sealant.

Remove any unpolymerized sealant with a cotton pellet moistened with water. Do not use the brush or applicator nozzle.

Sealant should not be exposed to opposing dentition.

After placement of the sealant, be sure to replace the applicator nozzle any time you change the dental curing unit.

Avoid unnecessary exposure to direct sunlight or operating lights when the sealant is curing.

The product should be used immediately after it is dispensed into its container.

Make sure to wipe any remaining paste of the tip of the container to a cotton pellet before closing the cap; otherwise the cap might come off.

Bring the product to room temperature. Store the product in a cool, dry place. The material is in a gel-state when refrigerated.

If the large sealant surface is to be used, it is best to divide the area into several sections and light-cure each section separately.

[K-ETCHANT GEL] K-ETCHANT GEL may harden when allowed to stand for long periods of time. If it hardens, cut the bottle securely and shake vigorously until this product returns to its original state.

If K-ETCHANT GEL comes in contact with your clothing, wash it with water.

If the treated appliance surface is contaminated with saliva or blood, rinse with water, dry, and re-treat with K-ETCHANT GEL.

[Dental light curing unit] Low light intensity causes poor adhesion. Check the lamp for service life and the dental curing light guide tip for contamination. If it is contaminated, clean the tip with alcohol and replace it with a new one. This product returns to its original state.

If K-ETCHANT GEL comes in contact with your clothing, wash it with water.

If the treated appliance surface is contaminated with saliva or blood, rinse with water, dry, and re-treat with K-ETCHANT GEL.

[Common precautions] An adequately cleaned tooth surface assures maximum adhesive performance. Be sure the tooth surface is adequately cleaned.

Use a rubber dam to prevent contamination and/or control moisture.

If the instruments of this product are damaged, take care of your work on any damages and immediately discontinue use them.

The product must not be used for purposes other than specified in [II. INDICATIONS].

The use of this product is restricted to licensed dental professionals.

[Storage precautions] The product must be used by the expiration date indicated on the package.

TEETHMATE F-1 must be refrigerated (-2 to 8°C / 28-46°F) when not in use, and should be brought to room temperature before using.

K-ETCHANT GEL must be stored at -25 to 37°C / 77°F when not in use.

FRANÇAIS MODE D'EMPLOI

I. INTRODUCTION

TEETHMATE F-1 est un ciment dentaire pour pulps et fissures photopolymérisable à base de copolymère de méthacrylate fluoré qui offre les apports en fluor. Il est disponible dans les 3 teintes suivantes: NATURAL, RED et OPAQUE. Lors de la photopolymérisation, chaque teinte du ciment polymérisé est légèrement modifiée.

II. INDICATIONS

Ciment dentaire pour pulps et fissures.

III. CONTRE-INDICATIONS

Patients connus pour leur hypersensibilité aux monomères de méthacrylate.

IV. PRÉCAUTIONS

Consignes de sécurité

Le produit contient des substances susceptibles de provoquer des réactions allergiques. L'utilisation de ce produit chez les patients présentant une allergie connue aux monomères méthacryliques ou à d'autres composants est vivement déconseillée.

Si le patient présente une réaction d'hypersensibilité sous forme d'érythème, d'éczéma, de signes caractéristiques d'inflammation, de gonflement, de démangeaisons, arrêtez immédiatement l'utilisation du produit et demandez un avis médical.

Portez des gants ou prenez les mesures de protection nécessaires pour éviter une hypersensibilité pouvant être causée par tout contact avec les monomères de méthacrylate ou à d'autres composants.

Prénez les mesures nécessaires pour éviter que le produit ne soit en contact avec la peau ou les yeux. K-ETCHANT GEL est particulièrement conçu pour prévenir une inflammation ou une érosion. Avant d'utiliser le produit, protégez les yeux du patient à l'aide d'un serviette afin d'éviter toute projection de matériel.

En cas de contact du produit avec les tissus du visage humain, prenez les mesures suivantes:

Get the product first in the eye- Immediately wash the eye with copious amounts of water and consult a physician.

If the product comes in contact with the skin or the oral mucosa- Immediately wash the area with copious amounts of water. If the product is not to be exposed to opposing dentition, use alcohol; rinse with copious amounts of water.

Use caution to prevent the patient from accidentally swallowing the product.

Do not look directly at the light source. Protective glasses are recommended.

Avoid using the same disposable brush tip for different patients to prevent cross infection. Discard the tip after use and sterilize the brush.

If the brush or applicator nozzle was used improperly, change it for another patient as well.

Sealant setting for at least 5 seconds is recommended before use.

Do not place excessive quantities of sealant on the occlusal surface. It may cause dislodgement of sealant.

Remove any unpolymerized sealant with a cotton pellet moistened with water. Do not use the brush or applicator nozzle.

Sealant should not be exposed to opposing dentition.

After placement of the sealant, be sure to replace the applicator nozzle any time you change the dental curing unit.

Avoid unnecessary exposure to direct sunlight or operating lights when the sealant is curing.

The product should be used immediately after it is dispensed into its container.

Make sure to wipe any remaining paste of the tip of the container to a cotton pellet before closing the cap; otherwise the cap might come off.

Bring the product to room temperature. Store the product in a cool, dry place. The material is in a gel-state when refrigerated.

If the large sealant surface is to be used, it is best to divide the area into several sections and light-cure each section separately.

[K-ETCHANT GEL] K-ETCHANT GEL may harden when allowed to stand for long periods of time. If it hardens, cut the bottle securely and shake vigorously until this product returns to its original state.

If K-ETCHANT GEL comes in contact with your clothing, wash it with water.

If the treated appliance surface is contaminated with saliva or blood, rinse with water, dry, and re-treat with K-ETCHANT GEL.

[Common precautions] An adequately cleaned tooth surface assures maximum adhesive performance. Be sure the tooth surface is adequately cleaned.

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ESPAÑOL MODE DE EMPLEO

I. INTRODUCCIÓN

TEETHMATE F-1 es un sellador fotopolimerizable de fosfato y flúor que contiene un copolímero de metacrilato de flúor que aporta el flúor. Está disponible en los 3 tonos de color siguientes: NATURAL, RED y OPAQUE. Al fotopolimerizarse, cada tono de color del sellador polimerizado cambia ligeramente.

II. INDICACIONES

Sellador de fosato y flúor

III. CONTRAINDICACIONES

Pacientes con un historial de hipersensibilidad a los monómeros de metacrilato.

IV. PRECAUCIONES

Precauciones de seguridad

Este producto contiene sustancias que pueden originar reacciones alérgicas. Evite el uso del producto en pacientes con alergias.

Si el paciente presenta una reacción de hipersensibilidad, tal como erupción, eczema, inflamación, urticaria, hinchazón, picor o entumecimiento, interrumpa el uso del producto y consulte a un médico.

Póngase guantes o tome las medidas de protección adecuadas para evitar una hipersensibilidad que pueda resultar del contacto con los monómeros de metacrilato o a cualquier otro componente.

Utilice con precaución para impedir que el producto entre en contacto con la piel o los ojos. K-ETCHANT GEL es corrosivo y puede causar inflamación o erosión. Antes de utilizar el producto, cubra los ojos del paciente con una toalla para protegerlos de las posibles salpicaduras del producto.

Adoptar las siguientes medidas al el producto entre en contacto con los tejidos humanos:

Get the product first in the eye- Immediately wash the eye with copious amounts of water and consult a physician.

If the product comes in contact with the skin or the oral mucosa- Immediately wash the area with copious amounts of water. If the product is not to be exposed to opposing dentition, use alcohol; rinse with copious amounts of water.

Use caution to prevent the patient from accidentally swallowing the product.

Do not look directly at the light source. Protective glasses are recommended.

Avoid using the same disposable brush tip for different patients to prevent cross infection. Discard the tip after use and sterilize the brush.

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TEETHMATE F-1 debe estar refrigerado (-2 a 8°C/28-46°F) cuando no se utiliza y debe estar a temperatura ambiente al momento de usarlo. El K-ETCHANT GEL debe almacenarse a una temperatura de -25 a 37°C/28-77°F cuando no se utiliza.

El producto debe ser almacenado en lugares adecuados a los que se tengan acceso los profesionales dentales.

V. COMPONENTES

Componentes

Sellador de fosato y flúor exterior del envase

