

Pit & Fissure Sealant Instruction for Use

Product Description

This product is a light-cure, low viscosity, colored pit and fissure sealant.

1. Product Ingredient: BIS-GMA, TEDGMA, mineral filler, photo-initiator, stabilizer etc;
2. Physical state: odor, viscous and sticky fluid under normal condition;

Indications

Pit & Fissure Sealant is designed for sealing the enamel pits and fissures of teeth to aid in the prevention of caries.

Contraindications

Do not use if cavity has been formed;
Do not use in case of known hypersensitivity to one of ingredients.

Side Effects

This product or one of its components may in particular cases cause hypersensitive reactions.

Application

1. Preparation. Thoroughly clean teeth to remove plaque saliva and debris from enamel surfaces and fissures. Rinse thoroughly with water. A rubber dam is recommended for isolation;
2. Etch Enamel. Apply a generous amount of etchant to all enamel surfaces to be sealed, extending beyond the anticipated margin of the sealant. Etch 60-90 seconds for first permanent teeth and 15-60s for second permanent teeth; thoroughly rinse teeth with air/water spray to remove etchant, dry the etched surfaces;
3. Apply Sealant. Using the syringe needle tip or a brush, slowly introduce sealant into the pits and fissures. Do not let sealant flow beyond the etched surfaces. Stirring the sealant with the syringe tip during or after placement will help eliminate any possible bubbles, and enhance the flow into the pit and fissures. An explorer may also be used;
4. Cure the sealant. Expose it to light from a Curing Light, or other curing unit of comparable intensity. A 20-second

exposure is needed for each surface, evaluate the sealant, extra sealant should be added if necessary.

Notes

1. Maintain the cleanliness of the dentin after etching, otherwise the dentin will have to be etched again. During etching, care must be taken to prevent the etchant from coming into contact with the softer tissues and skin in the mouth. If there is any contact, rinse thoroughly with clean water;
2. Store the products away from light;
3. Keep out of reach of children.

Storage conditions

Store at temperatures below 25°C (77°F);
Do not expose material into the light.

Expiration date and batch number

See note on syringe/packaging.

Warranty

3 years

Package specification

3g/syringe 1.2ml/syringe



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