

English Script – Fissure Sealants

This script is the English version of a Sango video found online: <https://youtu.be/M45DOhe-knM>

Why do we recommend sealing teeth?

- Often the back teeth have naturally occurring grooves called 'pits' and 'fissures'
- These are designed to help us chew food and grind them into small pieces to make them easier to swallow.
- Sometimes the grooves and pits can be too deep and narrow for the tooth brush to reach.
- If left untreated this can eventually lead to a 'hole' in the tooth.

What is the process for sealing teeth?

- It is quite a simple process.
- Firstly, the tooth is cleaned by the dentist - similar to toothbrushing.
- Then the tooth surface is prepared by putting a small amount of 'etch' or 'conditioner' directly onto the tooth.
- This is then washed off and the tooth dried.
- The sealant material is applied, and a special light is used to set the material turning it from a liquid to a solid resin.
- The fissure sealant is now complete.
- 19. Here is a before and after photo showing the deep grooves in the tooth and then the white resin material in the grooves once they have been sealed.
- Fissure sealants are not permanent.
- No tooth structure is removed during its placement and it uses an sticking process to bond to the tooth.
- There is no need for anesthetic as it is simple and painless
- You can eat and drink immediately following this procedure.

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