

## COMPOSITE ATTACHMENT

### What is a Composite Attachment?

Composite attachments are tooth coloured dots placed on the buccal, labial or lingual surface of a tooth in order to aid movement and retention.

### Why is a Composite Attachment needed?

A composite attachment is needed to help facilitate the transition of a particular tooth if a lot of movement is required during orthodontic treatment. A composite attachment can also be used to aid retention of the aligners if the patient has small teeth.

### What does a Composite Attachment look like and how do I fit them?

Tooth coloured composite will be placed inside the template provided by us, as prescribed on the treatment plan. The template will have 'dot' like voids where the composite will sit, this will then be placed inside the mouth similar to fitting an aligner and cured into place. Once cured, the template is gently removed and any excess material can be cleaned up. Once the composite has been cured the Dentist will need to insert the aligner to ensure the composite is in the correct place the aligners will have these areas voided to ensure a good fit.

A full overview of the Composite Attachments required can be found in your Treatment Plan and can be discussed with our onsite team.

### Advantage and Disadvantages

#### Advantages

- The placement of a composite attachment will help to speed up the time required for treatment.
- In some cases the teeth will not be able to move without the use of a composite attachment.
- It is a pain free and will not damage the patients teeth.
- It will allow the movements to work effectively in a controlled manner.

#### Disadvantages

- In some cases having a composite attachment can lead to difficulty in the insertion and removal of aligners.
- Although composite is a discrete material it will be visible if attachments are required on the anterior teeth.

### Talking to Patients about Composite Attachments

When talking to your patient about composite attachments we recommend that you provide them with information as to why it is needed, what it will involve and the method you intend to use. This should provide the patient with reassurance as to the process. If you require more patient information, the British Orthodontic Society offer a number of Patient Information Leaflets on Orthodontics which can be found at: [www.bos.org.uk/](http://www.bos.org.uk/)

### Disclaimer

All responsibility for the results of the treatment for the above patient lies with the Dentist providing the treatment. ALS Dental and RISIO Clear Aligners bear no responsibility for the consequences from providing IPR. If IPR is performed incorrectly it is not the responsibility of ALS Dental or RISIO Clear Aligners.