

TIPS FOR SUCCESS WITH INVISALIGN OPTIMIZED ATTACHMENTS

- Because Optimized Root Control Attachments are smaller than previous attachments, additional care & consideration should be taken when bonding to your patient's teeth

In order to minimize flash between the attachments, do not attempt to deposit the composite directly from the unidoser capsule into the template. This method does not dispense small amounts well.

For better results, dispense the composite onto a dental composite spatula instrument (figure 1), then transfer the composite into the attachment well of the template and remove excess. (figure 2)

- With Optimized Attachments, it is important that the "Active Surfaces" (figure 3) of the attachments remain intact and dimensionally accurate for the duration of treatment.

To prevent attachments from losing their shape or de-bonding, Align recommends the following dental composite materials:

- Ivoclar Tetric EvoCeram *
(with GC G-Bond bonding agent)
- 3M™ Filtek Supreme Plus
(with 3M Adper Prompt L-Pop bonding agent)
- 3M™ Filtek Z250
(with 3M Adper Prompt L-Pop bonding agent)



*Available direct from Ivoclar or from Align Technology, Inc. (Go to Store on Invisalign Doctor Site)

- Align Part #76010 Invisalign® Attachment Kit (enough for 3 typical procedures)
- Align Part #6007 Dental Composite for Attachment Kit (20 Pack)

OPTIMIZED ATTACHMENTS FAQ

■ QUESTION

Why is the shape of the Optimized Attachment different from the shape of the attachment recess in the aligner? Why do I see a gap between the attachment and the aligner?

■ ANSWER

The aligner shape in the area of the Optimized Attachment is NOT the same as the attachment. The software determines the shape of the aligner with two considerations:

1. The "Active Surface" of the aligner engages the "Active Surface" of the Optimized Attachment and produces the force required for tooth movement---there is no gap at the "Active Surface."
2. "Non-Active Surfaces" have intentional gaps for clearance. No unwanted forces are produced.

■ QUESTION

Can I use a patient's aligner to re-bond an Optimized Attachment that has fallen off?

■ ANSWER

1. It is not recommended to use the aligner to produce Optimized Attachments. This is because Optimized Attachments have a different shape than the recess in the aligner (see fig. 1), and they have "Activation" (see fig. 2), meaning that they are positioned by the template on the tooth with an offset relative to the position of the attachment recess in the aligner.
2. If an Optimized Attachment falls off or is broken during treatment, an additional attachment template may be ordered by calling Align Customer Care. If the situation requires a more immediate solution you may use the original attachment template and cut out the specific tooth to re-bond an Optimized Attachment.

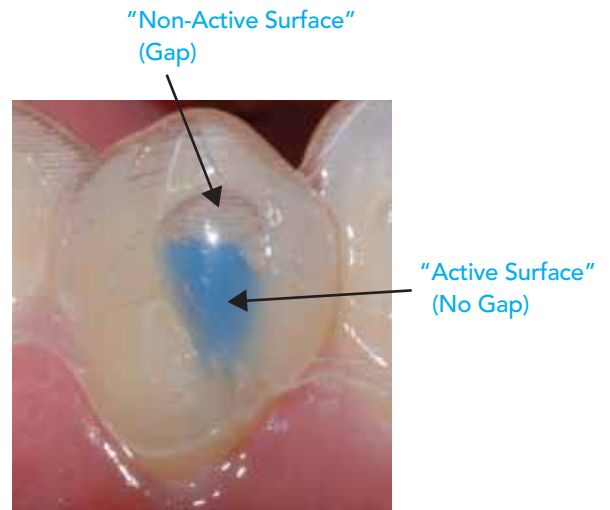


Fig. 1 "Active Surface" of Optimized Attachment

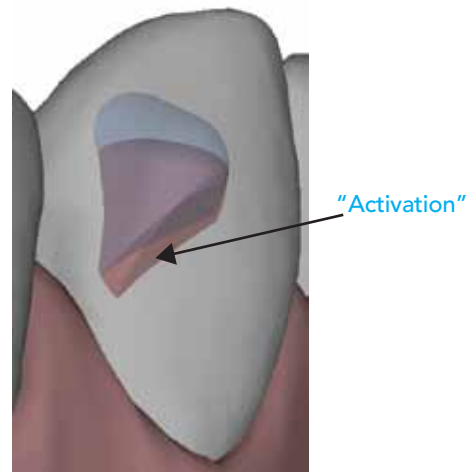


Fig. 2 "Activation" of Optimized Attachment

For more information on using attachments for Invisalign treatment visit www.AligntechInstitute.com/attachments