

## The following is helpful to create good contact points

**When using wedges, please see the positions of the wooden wedges below**  
(Please only use wooden wedges, damp them after positioning so that they swell in order to reach the desired separation effect)

### How to use wedges with Walser® matrices?

Walser® matrices are easy to use with wedges. The O-shape matrices have a built-in wedge holder. Simply insert the wedges (**orange**) between the frame and the leg of the matrix (**see photo 1**).

### How do I get good contact points with O-shape matrices?



Photo 1

To achieve a good contact point, insert the filling material (**blue arrow**) and press distally with an instrument against the neighboring tooth, curing at the same time with the curing light. On the mesial side move the same way and press with the instrument to the neighboring tooth mesially, at the same time cure with the curing light (**photo 1**).

### How do I get good contact points with X-shape matrices?



Photo 2

When using X-shape matrices, we recommend the use of wooden wedges, because the pure spring force of the matrix is not sufficient to separate the teeth. Push the wedge (**see photo 2**) as shown here, deep between the bands of the matrix. Insert the filling material (**arrow 1.**) and press with an instrument in interdental direction against the matrix band, curing at the same time with the curing light. Then insert the filling material from the other side (**arrow 2.**) and press with an instrument in interdental direction against the matrix band, curing at the same time with the curing light.

To remove the wedges, simply tighten the matrix with the forceps, then the wedges usually slip out automatically and can be vacuumed off by the suction device.

### How do I remove the O-shape matrix after the filling has been cured?



Photo 3

The matrix band may have been in contact with some primer or adhesive. Before removing the Walser® matrices, carefully push the matrix band away from the cured filling material with an instrument, plugger or similar (**see photo 3**) and then tighten the matrix as much as possible. This is important so as not to damage the beautifully contoured filling. Before removing the matrix, it should be tightened and moved in a swaying motion about the sagittal axis. As a result, the bands separate more easily from the filling material.

At <https://www.walser-dental.com/en/professional-reports/clinical-cases/> you will also find **solutions for open questions** around the application of Walser® Matrices and also about the topic contact point. Here are some **statements from users**:  
<https://www.walser-dental.com/en/professional-reports/testimonials/>



**Tens of thousands of dentists in more than 120 countries worldwide work with WALSER® Matrices and that number increases every day...**