

When to Maintain Contacts or Open contacts on Veneer Preparations

Reasons to Maintain contacts on Veneer preps.

The stump shade is not discolored

You are trying to maintain original tooth form

You are happy with the dimensions and position of original teeth.

Reasons to Break contacts on veneer preps

The stump shade is discolored and may show at the contact areas

You wish to change original tooth form or long axis

You wish to change position or dimension of original teeth.

Remember

Try not to have a finish line between natural dentition and porcelain in a occlusal contact area.

Move your finish line to function on natural dentition or porcelain to avoid chipping.

Veneer preps should be designed to be restored with an even thickness of porcelain.

Thick and thin areas may show though translucent porcelain, or cause fracturing due to uneven cooling.

All prepped surface areas should be rounded and smooth (like a sink basin).

Translucency is a two-way street,

light goes in and color comes out.

Dark colored stumps or abutments, have to have extra room
to add a color blocking layer **and** a translucent layer of porcelain.

lithium disilicate (E.max) can be cemented or bonded.