

Preparation

General preparation guidelines



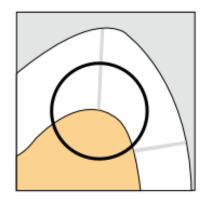
Successful results can only be achieved with IPS e.max if the preparation guidelines below and the minimum layer thicknesses are strictly observed.

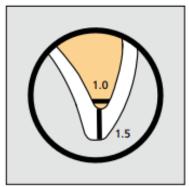
For the preparation of all-ceramic restorations, the following principles apply:

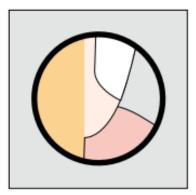
- No angles or edges
- Shoulder preparation with rounded inner edges and/or chamfer preparation

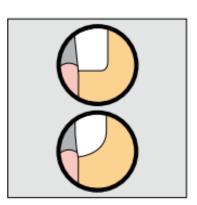
For **CAD/CAM-fabricated restorations**, the incisal edge of the preparation should be at least 1.0 mm (milling tool geometry) in order to permit optimum milling of the incisal area during CAD/CAM processing.

The dimensions indicated in the paragraphs below reflect the minimum thickness for IPS e.max restorations.









Tip

To be able to work in the oral cavity during preparation with as little interference as possible, we recommend using a lip and cheek retractor as an auxiliary.

OptraGate® ExtraSoft Version (lip/cheek retractor):

- Even, circular retraction of lips and cheeks
- Considerably enlarged treatment area
- Greater view, better access



