Shade selection, determination of customized coloration (shade mapping) Fabrication of the master cast: type IV dental stone, dentin-colored composite-resin or ceramic stumps are used (only for feldspathic ceramics) Use of a die spacer for cement space (in CAD / CAM milling, the software performs this step. Fitting of the restoration on a solid unsectioned cast. (Kern et al., 2017)