Product Information

Self-adhesive cementation of crowns made from VITABLOCS®, Mark II, TriLuxe, TriLuxe forte and RealLife®

VITA recommends RelyX Unicem for adhesive cementation of silicate ceramic crowns

RelyX Unicem is a self-adhesive, universal adhesive composite from 3M ESPE. It has now been approved by VITA for adhesive cementation of silicate-ceramic crown restorations, for example made from VITABLOCS. After being proven a million times over in clinical practice, RelyX Unicem now offers the user a further alternative to the adhesive cementation systems for silicate ceramic restorations recommended by VITA to date.

Fewer steps, simple handling
The use of this dual-curing adhesive composite enables dentists to save a considerable amount of time compared to traditional systems thanks to adhesive cementation in one step since conditioning of the prepared tooth substance is no longer required. As a result, the product is easier to use and less susceptible to errors since processing steps such as etching, priming and bonding of the tooth substance are avoided. The ceramic surface is etched with hydrofluoric acid gel and then silanized in the usual manner.

Recommended also for the VITA Rapid Layer Technology
Moreover, RelyX Unicem is also recommended by VITA for the VITA Rapid Layer technology. In this technology, a silicate-ceramic CAD/CAM veneer structure made from VITABLOCS is bonded to a zirconium oxide substructure made from VITA In-Ceram using an adhesive cement. When using this technology, the fabrication of fully anatomical crowns and bridges with the Sirona CEREC or inLab is an entirely computer-aided procedure.

RelyX Unicem 2, dosage forms: Clicker and Automix

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