



>>> *Quick Guide*

Magicap® Quick Guide

>>> Important to know ...

Magicap® is suitable for use without frameworks (please refer to the manufacturer's specifications of the composite material used) or for use with various framework material, e.g. made of metal, zircon and PEEK. Please refer to the Magic® Composite manual or the instructions of your composite material for the handling procedures. You will also find recommendations on polymerization times, layer thickness and color scheme.

No instructions are included or you still have questions on use? Please contact our Customer Service. You can also find the instructions and other useful information on the Internet at:

www.magicap-dental.de

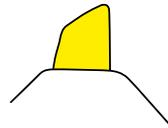
It pays to visit our website regularly. We update our offers there regularly and inform you about novelties.

Model and stump preparation

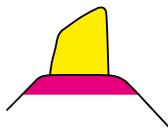
Applies for the fabrication of a Magicap® / Magic Composite full crown



1. >>> After exposure of the preparation margin, undercut areas on the model stumps are splinted.



2. >>> Cover the model stumps with a thin layer of Magicap Spacerwax. The fit of the crown is governed by the layer thickness. To allow good diffusion of the Spacerwax, it should be applied hot and thin flowing.



3. >>> Apply Magicap Cervicalwax underneath the preparation margin to remove undercut areas.

The requirements for the production of Magic® Composite full crowns can be found here:

www.magicap-dental/downloads/requirements_full_crown

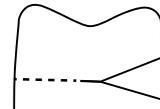
Magicap® foil (Brique) preparation

Applies to the fabrication of composite crowns and veneers / bridges on various framework materials when using Magicap briques.

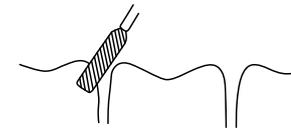
When veneering metal frameworks with Magic® Composite we recommend preparing frameworks initially with Magic® Metal Bonder and thereafter with Magic® Metal Connect priming opaquer. Other frameworks should be pretreated with the appropriate bonders.



4. >>> Select the suitable Magicap foil (brique).



5. >>> Trim back the Magicap brique to the desired length, approx. 1-2 mm above the preparation margin. This is particularly easy to do with our brique trimmer. The briques are also trimmed in the approximal region in case of multi-component veneers.



6. >>> If required, approximal contact points on the adjacent teeth of the model can be ground back by approx. 0.1 mm. Alternatively, the contact points can be corrected on the finished crown / veneer.

Magicap® fill brique

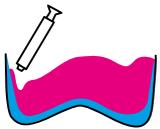
Applies to all applications
with Magicap briques

The inner surface of the Magicap brique is wetted thinly with Modelling Liquid.

Attention: avoid pooling under all circumstances!



7. >>> Apply the Incisal Composite material directly from the syringe into the occlusal surface of the Magicap brique and distribute thinly tapered to the margins. At the same time wet the instrument with some Modelling Liquid.



8. >>> Fill the Magicap brique with dentine material, whereby the material is also to be applied directly into the brique.



9. >>> Now form a well which approximates the size and shape of the stump or framework.

Attention: air pockets should be avoided as best possible.

Magicap® adapt brique

Applies to all applications
with Magicap briques

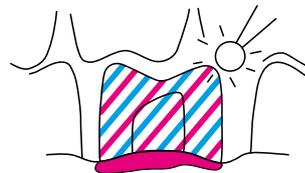
Magic® Composite veneerings / full crowns must not exceed a maximum layer thickness of 2 mm. If other veneering material is used, please check the manufacturer's instructions.



10. >>> Place the finished coated Magicap brique on the model stump / the framework and position.



11. >>> Now remove excess veneer material and shape the preparation margin. The magenta-stained Magicap® Cervical Wax lends good visibility to the preparation margin.



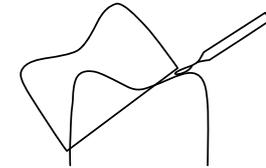
12. >>> Mount the counterbite for occlusional control / place the model in the articulator and pre-polymerise for several seconds with the light-curing device.

Do not open prior to pre-polymerising.

Then completely polymerise the work in the light-curing device according to the manufacturer's instructions.

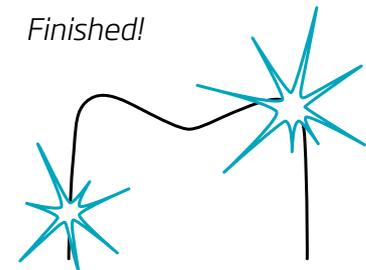
Magicap® crown / veneer complete

Applies to all applications with
Magicap briques



13. >>> Take the finished polymerised work from the model and remove the Magicap brique. After removal from the model, composite crowns should be re-polymerised from basal in the light-curing device to be on the safe side.

Prepare and gum the crown margins. Clean the work thoroughly and polish.



Finished!

Versatility

... for all cases



A comprehensive library with currently nearly 40 anterior and posterior tooth sets leaves very little to desire and virtually any veneering situation can be mastered with the Magicap system.

The Magicap shape guide helps you in selecting the right briques. The illustrations on the shape guide are represented true to 1:1 scale. In addition, information on the width of each brique is given there.

Quality

... of the Magicap briques



Small folds in the neck area of the Magicap briques are due to the production process and not a quality deficiency, the briques are sealed tight and safe in this area.

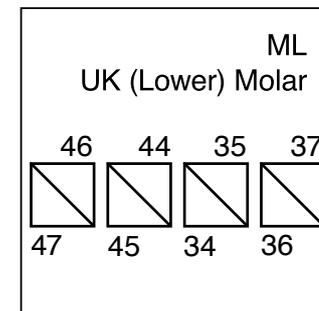
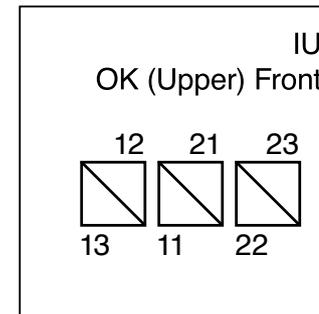
We are working continuously on optimising the production process and monitor the quality of the foils constantly. Should you nonetheless have reason for a complaint, please contact our Customer Service.

phone: [+49 \(0\)7236 - 933 69 - 0](tel:+49(0)7236-93369-0)

Packaging Layout

...simple & clearly structured

All briques are sorted into the packaging according to the FDI system for your easy orientation. A label with the packaging layout is provided with each brique set.



Packaging

... protective & logical

Magicap briques are packed in practical and robust plastic boxes with a hinged lid to ensure that nothing gets mixed up or damaged. No matter whether you order complete sets or individual shapes, every brique is always supplied double, after all, something can always go wrong...

To make ordering Magicap briques as easy as possible for you, the coding used is also the ordering number. An overview of all available brique sets or brique shapes is given in our Magicap shape guide.



IU020012 = (single tooth) Incisors maxilla 02, brique 12

Key for Magicap briques:

I = Incisor

M = Molar

U = (Upper) maxilla

L = (Lower) mandible



IU020000 = (set) Incisors maxilla 02, briques 13 - 23

* Vita is a registered trademark of Vita Zahnfabrik H. Rauter GmbH & Co-KG, Bad Säckingen



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QUICK GUIDE VERSION 1.1

