

# Ceramic processing „par excellence“

## Unique Brush – the truly esthetic brush

With newly developed matt black bristles and unique design of each brush – even more benefits when processing ceramic materials.

- Perfectly shaped brush tips enables accurate placement of the precious ceramic materials
- Superior retention of moisture for prolonged modelling
- High elasticity of the brush hair so that large quantities of ceramic material can be picked up
- Spatula function for layering small gaps
- Individual color of each brush renders the tool unique
- Ergonomic shape enables fatigue-free working



1  
The newly developed, matt black brush hair with extremely high elasticity and excellent retention of the mixing liquid ensures prolonged modelling.



2  
The application-oriented shape of the brush tip enables accurate placement of the precious ceramic material. The contrast between the brush hair and the ceramic material ensures simple determination of the quantity that has been taken up.



3  
The optimized, high elasticity of the newly developed brush hair allows also to take up large quantities of ceramic materials.



4  
The required new shape and function are easily achieved by pressing the brush tip together with the fingers.



The spatula shape allows to build up very small interdental spaces and to separate them. It renders the brush a perfect tool for the preparation of marginal ridges.



5  
The spatula function of the brush allows to apply ceramic material very accurately and to smoothen large areas. As a result, time during finishing is saved after firing.

6

The perfectly shaped brush tip is restored by rinsing the tip with water and then tapping off or vibrating it gently with a suitable instrument.

The individual color of the brush handle renders each piece a truly unique tool.

The ergonomically designed shape of the brush enables fatigue-free and relaxed working.

Scale 1:1

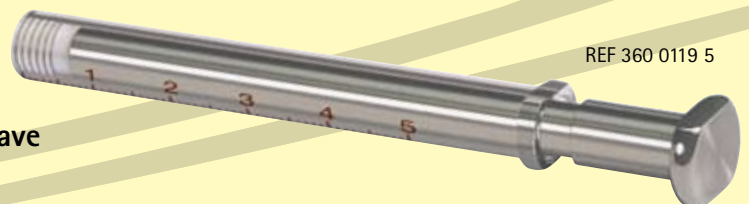
Product name	Size	VPE	REF
Unique Brush Set	1, 4, 6, 8	1 piece each	390 USET 1
Unique Brush	1	1 piece	390 U001 0
Unique Brush	4	1 piece	390 U004 0
Unique Brush	6	1 piece	390 U006 0
Unique Brush	8	1 piece	390 U008 0
Unique Brush	BigBrush	1 piece	390 U008 B

The brushes are available in the assortment (in an attractive case) or individually.

## Ceramix

Precise dosing and condensing ensure the reproducibility of the given shade mixture to save time and reduce investment costs.

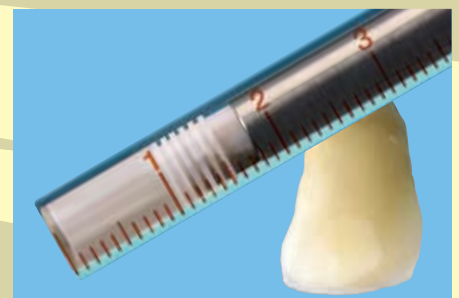
- Reduced shrinkage of the model after ceramic firing thanks to precondensed ceramic materials
- Reproducible results are obtained by mixing the shade with the dosing scale
- Controlled application of precondensed ceramic materials ensures economic processing and reduces the waste
- Optimal utilization of ceramic materials is ensured to save time and investment costs
- Drying out is almost eliminated by the small surface – this way rewetting is reduced
- Condensed ceramic material minimizes the number of correction firings
- Can be used for ceramic systems
- The clearly recognizable scale produces results that can always be reproduced



REF 360 0119 5

### Use

- Adjust the required quantity of ceramic material at the dosing instrument, press the dosing instrument firmly into the ceramic powder and then apply it onto the mixing or humidity plate.
- Add adequate quantity of bredent ceramic mixing liquid – do not spatulate! Then the precondensed ceramic material can be taken up and applied with the Unique Brush.
- Dried ceramic materials – if they were not spatulated – can be rewetted with distilled water.



## Ceramic mixing liquid

reduces the shrinkage of ceramic materials – ideal in combination with the Ceramix dosing instrument.



- No shrinkage cracks
- Fewer correction firings

30 ml REF 520 0086 0



- Optimal utilization of the ceramic materials

200 ml REF 520 0012 3

## Quicktool

Safe hold of galvano-formed, all-ceramic and metal-ceramic crowns without causing any damage or deformation

Thanks to the three galvano-plated diamond tips and the locking mechanism, ceramic structures are held safely without any pressure – even galvano-formed copings.

Gripping force precisely adjustable to the crown size without deforming the crown.

In case of limited space a diamond tip can be removed – ideal for lower anterior crowns.

The integrated condenser condenses the ceramic material in next to no time.

The three bud-shaped diamond tips ensure safe and uniform hold of the crown. Accordingly, safe hold is provided even when condensing.



REF 310 0102 0



## Ceram-Bond

Increased reliability for all alloys

The ready-to-use Ceram-Bond allows to omit oxide firing when veneering metal substructures.

Ceram-Bond is applied immediately after finishing, sandblasting and cleaning the metal substructure.

This microfine layer results in improved bonding of the ceramic to the metal substructure, protects from chipping and offers increased reliability.

30 g REF 520 0032 2  
7 g REF 520 0032 3



## Ceramic separating set

Efficient and systematic working

The plaster sealant hardens extremely fast on the plaster model and avoids the absorption of ceramic separating liquid.



The ceramic separating liquid is only applied once. The effect is retained during the entire process of layering ceramic materials. Removing layered shoulder material is simplified.

REF 520 0100 0



## Chrom-Kobalt-Bonding

**Reduces the problems associated with alloys with strong formation of oxide layer**

The microfine intermediate layer is fired at 980° C and allows to harmonize the CTE values of the chrome cobalt alloy and the veneering material.

Chrom-Kobalt-Bonding protects against chipping and avoids time-consuming remakes.

In cases of unfavorable space conditions, CKB allows to fire the ceramic directly on the CoCr substructure.



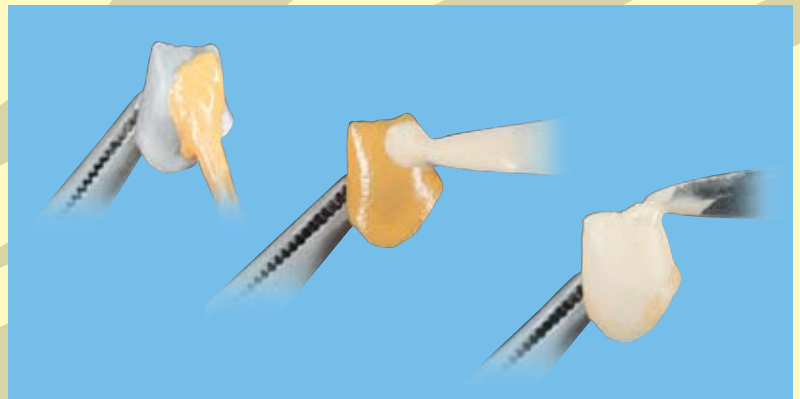
45 g REF 520 0032 1  
128 g REF 520 0032 0

## Opaque mixing liquid

**For improved wetting and perfect flow**

By mixing the opaque material with the special opaque mixing liquid, improved wetting on the metal substructure is achieved. At the same time the flow of the opaque material is enhanced and the processing time span is extended, which simplifies the application on large-sized restorations considerably.

18 ml REF 520 0085 0  
200 ml REF 520 0012 2



## Stain liquid

**Simple fixation and thin layers of stains**

Thanks to its strong wetting effect, the stain liquid can be uniformly spread and will not run off or contract when it is applied. This way high processing reliability and top-quality restorations are ensured.

7 ml REF 520 0084 0  
30 ml REF 520 0012 1

Further information available in the special brochure or on our website.

