Dear Customer,

You have picked up this catalogue wishing to gain an overview of our products. In view of the very broad line-up in this industry, we consider that in itself something not to be taken for granted. Thank you for the trust you are placing in us already at this point in time – we will not disappoint it. The caring and confidence-building relationship with our customers is one of the fundamental pillars of our company philosophy.

We are certain that you will agree that a truly satisfactory collaboration can only be established when the customer’s requirements are recognised and taken seriously – a collaboration where we may benefit from your expertise in dentistry for our work as a researching dental enterprise. We dedicate all our efforts to the aim of offering you the same benefit in return, with products tailored precisely to your individual requirements.

Read on to discover our diverse laboratory portfolio of materials for luting, repair, temporaries, denture relining, impressions and cleaning as well as other auxiliary products, offering you top VOCO quality.

This catalogue has been prepared in such a way as to show you at a glance all main characteristics of a product. Our icons are one of the features assisting you with that. The different symbols enable you to make a first assessment and evaluation within seconds, thus helping you search with ease for a suitable product.

Please feel free to browse voco.dental, our website offering you round-the-clock product details, scientific information, clinical case studies – and much more.

Your VOCO GmbH
The VOCO laboratory catalogue provides the comprehensive information on every individual product that you are used to, giving a quick and practical overview of the laboratory product range. The main product characteristics are now immediately accessible at a glance: Our new icons visualise the core properties, providing instant information on whether you are looking at a dual-curing or self-curing material, which indications apply to a product, or the number of shades in which it is offered.
**SolFlex 350 · 650**

Additive manufacturing for digital dentistry

**Advantages**

- DLP-Technology with a long-lasting UV-LED light source enables printing of clear transparent items such as splints
- Maximized building speed with high process reliability due to SMP technology
- Patented Flex-Vat technology – increasing printing speed while minimizing support structures, saving time and material
- High vat volume allows production over night
- Processing of widely-used STL format

**Technical Data SolFlex 350**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base area</td>
<td>400 × 400 mm</td>
</tr>
<tr>
<td>Build area</td>
<td>64 × 120 mm (3 exposure areas)</td>
</tr>
<tr>
<td>Max. build height</td>
<td>130 mm</td>
</tr>
<tr>
<td>Layer thickness</td>
<td>25 - 200 μm</td>
</tr>
<tr>
<td>Building capacity</td>
<td>up to 12 splints</td>
</tr>
<tr>
<td>Building speed</td>
<td>up to 138 mm/h, depending on layer thickness, material etc.</td>
</tr>
<tr>
<td>Pixel size</td>
<td>50 μm*</td>
</tr>
<tr>
<td>Precision</td>
<td>± 25 μm</td>
</tr>
</tbody>
</table>

**Technical Data SolFlex 650**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base area</td>
<td>400 × 400 mm</td>
</tr>
<tr>
<td>Build area</td>
<td>128 × 120 mm (6 exposure areas)</td>
</tr>
<tr>
<td>Max. build height</td>
<td>130 mm</td>
</tr>
<tr>
<td>Layer thickness</td>
<td>25 - 200 μm</td>
</tr>
<tr>
<td>Building capacity</td>
<td>up to 24 splints</td>
</tr>
<tr>
<td>Building speed</td>
<td>up to 138 mm/h, depending on layer thickness, material etc.</td>
</tr>
<tr>
<td>Pixel size</td>
<td>50 μm*</td>
</tr>
<tr>
<td>Precision</td>
<td>± 25 μm</td>
</tr>
</tbody>
</table>

* Pixel Size and Print Volume may vary.
SolFlex 170
Additive manufacturing for digital dentistry

Advantages
See SolFlex 350 ∙ 650

Technical Data
- Base area: 296 × 318 mm
- Build area: 56 × 89 mm (1 exposure area)
- Max. build height: 120 mm
- Layer thickness: 25 - 200 μm
- Building capacity: up to 6 splints
- Building speed: up to 138 mm/h, depending on layer thickness material etc.
- Pixel size: 70 μm*
- Precision: ± 35 μm

* Pixel Size and Print Volume may vary.

OtoFlash
Polymerisation unit for light-curing resin materials

Advantages
- Short curing times thanks to 2 flash bulbs on the underside
- Reliably curing due to intensive light output in a wavelength range of 280 - 580 nm
- The device can optionally be supplied with protective gas equipment

Technical Data
- Dimensions of polymerisation chamber: 120 × 120 × 50 mm
- Rated voltage: 100, 117, 230 volt AC, adjustable by switch
- Power input: 250 watt
- Spectral distribution: 280 - 700 nm, maximum between 400 and 500 nm
- Flash frequency: 10 flashes per second
- Digital timer: adjustable from 1 to 9,999 flashes
- Dimensions: 310 × 310 × 140 mm
- Weight: 6 kg
Grandio® blocs · Grandio® disc

Nano-hybrid composite CAD / CAM block · disc

**Indications**
Crowns, inlays, onlays, veneers
Implant supported crowns

**Advantages**
- Highest filler content (86 % w/w)
- Resembles natural teeth perfectly
- Excellent physical values for flexural strength and abrasion
- No firing required
- Can be processed using any conventional milling unit
- Can be polished and repaired optimally
- Ideal for milling even in cases with thin edges
- Based on the nano-hybrid technology

**Size disc**

![Diagram of disc size](image)

**Sizes blocs**

**No. 14L**

- 14.8 mm
- 18 mm

**No. 12**

- 10.5 mm
- 12.5 mm

**Grandio® blocs**

<table>
<thead>
<tr>
<th>REF</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>6000</td>
<td>Set blocks</td>
</tr>
<tr>
<td>A1 LT</td>
<td>REF 6003</td>
</tr>
<tr>
<td>A2 LT</td>
<td>REF 6004</td>
</tr>
<tr>
<td>A3 LT</td>
<td>REF 6005</td>
</tr>
<tr>
<td>A3.5 LT</td>
<td>REF 6006</td>
</tr>
<tr>
<td>B1 LT</td>
<td>REF 6007</td>
</tr>
<tr>
<td>C2 LT</td>
<td>REF 6008</td>
</tr>
<tr>
<td>BL LT</td>
<td>REF 6009</td>
</tr>
</tbody>
</table>

**Grandio® disc**

<table>
<thead>
<tr>
<th>REF</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>6051</td>
<td>1 × 15 mm, ø 98.4 mm</td>
</tr>
<tr>
<td>A2 HT</td>
<td>REF 6058</td>
</tr>
<tr>
<td>A3 HT</td>
<td>REF 6059</td>
</tr>
<tr>
<td>A3.5 HT</td>
<td>REF 6060</td>
</tr>
</tbody>
</table>

Grandio disc is not available in Canada
V-Print ortho
Material for 3D printing

**Indications**
Orthodontic base parts, splints and templates

**Advantages**
- Highly aesthetic due to the color Clear
- High color stability and break resistance
- Biocompatible
- Flavour neutral
- Medical device, class II a

V-Print SG
Material for 3D printing

**Indications**
Dental drilling templates

**Advantages**
- Autoclavable at 134 °C
- Optimal flow properties
- High precision for optimal fit
- Good green-state stability
- High flexural stability
- Biocompatible
- Neutral flavour
- Medical device, class II a

V-Print model
Material for 3D printing

**Indications**
Dental working and presentation models

**Advantages**
- Non-sedimenting
- Optimal properties for grinding
- Good green-state stability
- Good haptic qualities
- Non-scratch surface
- High precision
- Good contrast ensured by optimal opacity
- Also suitable for thermoforming processes
**Bifix® SE**

**Dual-curing self-adhesive composite-based luting system**

---

### Indications

- Definitive luting of inlays, onlays, crowns and bridges (not Maryland bridges) made from ceramic, zirconium dioxide, composites and metal
- Definitive luting of metal, ceramic, zirconium dioxide and fibre-reinforced posts

### Advantages

- Secure adhesion to tooth and restoration
- Fast working: no etching, no bonding
- Odourless
- Easy handling
- Long-term durability
- Simple removal of excess material
- Minimal film thickness of 10 μm for precisely fitted luting without elevating the bite
- Also suitable for zirconium dioxide
- Endo-mixing tips in each package – for the most precise application even in the root canal

---

### Application

---

**Easy excess removal during gel-phase.** Tack-cure Bifix SE using the curing light for 1 - 2 seconds per surface. The excess gel-like material is easily removable, e.g. with a scaler.
Bifix® QM
Dual-curing universal composite-based luting system

Indications
Adhesive luting of inlays, onlays, veneers, crowns, partial crowns, bridges, root posts and adhesive bridges (Maryland bridges)

Advantages
- For all materials (metal, composite inlays and ceramic, also zirconium dioxide)
- Bubble-free perfect mixing
- Direct application
- Excellent adhesion to dentine, enamel and to metals
- Special one-step Ceramic Bond for optimal adhesion to porcelain
- Radiopaque
- Available in three shades
- Available as an all-in-one set

REF 1217 Set QuickMix syringe 10 g U (universal), FuturaBond DC bottle 4 ml each of liquid 1 and 2, Ceramic Bond bottle 5 ml, accessories
REF 1218 QuickMix syringe 10 g universal, accessories
REF 1219 QuickMix syringe 10 g transparent, accessories
REF 1759 QuickMix syringe 10 g white-opaque, accessories
REF 2261 Dispenser – QuickMix
REF 2191 Mixing tips type 11, 50 pcs.
REF 2139 Intraoral tips type 1, 50 pcs., to be used in the root canal
REF 2142 Intraoral tips type 4, 50 pcs.
Meron (Application capsule)
Radiopaque glass ionomer luting cement

**Indications**
- Luting of metal-based crowns, bridges, inlays and onlays
- High-strength all-ceramic crowns and bridges
- Metal-based and high-strength all-ceramic crowns and bridges on implant abutments
- Metal root posts or indirect metal post core build-ups
- Prefabricated steel crowns
- Orthodontic bands

**Advantages**
- Sizeable amount available per capsule – also suitable for large restorations
- Very good wetting behaviour
- Stable
- Low film thickness
- High level of translucency for aesthetic results
- Simple removal of excess material
- Continuous release of fluoride
- No known postoperative sensitivities

**In the new application capsule**
- Activated quickly and simply, without activator
- Mix, open cannula and use immediately with an applicator
- Fits all conventional applicators

Ceramic Bond
Coupling agent for porcelain (incl. zirconium dioxide) and composite

**Indications**
One-component silanisation agent for durable adhesive bonding of porcelain, also zirconium dioxide, to composites as well as for the pre-treatment of glass fibre reinforced composite posts

**Advantages**
- Silanates the surfaces of full ceramic restorations and creates ideal conditions for a durable bond between ceramic (as well as zirconium dioxide) and composite

**Also for zirconium dioxide luting**
Quick Up®
Self-curing luting material for attachments and secondary denture parts

Indications
Gingiva-coloured composite for luting attachments, such as ball, Locator® and telescope retention elements in prostheses with plastic bases
Reluting secondary elements in prostheses with plastic bases, e.g. connecting bars

Advantages
• Very simple chairside use
• High strength values
• Complete set for immediate use, including checking and block out material for primary structures that require protection, e.g. implants
• Ideal combination of self-curing luting material and light-curing correction material

Locator® is not a registered trademark of VOCO GmbH.

Application

Implant with fitted attachments
Prosthetic base with the recesses for the attachments already created
Checking the accuracy of the fit with Fit Test C & B
Checking of attachments for fitting accuracy with Fit Test C & B
Blocking out, covering of primary parts / gingiva with Fit Test C & B
Applying Quick Up from the QuickMix syringe
Applying Quick Up LC to correct deficits and superficial defects
Luted attachment in the prosthesis

REF 1625 Set QuickMix syringe 7.5 g, Quick Up LC syringe 2 g, adhesive bottle 4 ml, Fit Test C & B QuickMix syringe 5 ml, accessories
REF 1626 QuickMix syringe 7.5 g, accessories
REF 1627 Quick Up LC syringe 2 g, accessories
REF 1628 Adhesive bottle 4 ml, accessories
REF 2189 Mixing tips type 10, 50 pcs.
REF 2144 Application cannulae type 44, 100 pcs.
REF 2247 Single Tim, application brushes, 100 pcs.
REF 2315 Mixing palettes, 20 pcs.
Ufi Gel® hard C · Ufi Gel® hard

Hard direct denture relining

**Indications**
Hard, permanent total or partial relinings to restore the functions of partial and total dentures
Lengthening of denture margins

**Advantages**
- Complete, hard relining chairside, in just one session
- Methyl methacrylate-free
- Neutral taste and odour
- No heat development in the mouth
- Good colour stability
- As easy as taking an impression
- Aesthetic, high patient acceptance and comfort
- Smooth surface
- New layers can be added at any time

**Clinical Case**

![Clinical Case Images]

**Ufi Gel® hard C**
- REF 2215  Set cartridge 80 g, adhesive bottle 10 ml, accessories
- REF 2218  Set + dispenser cartridge 80 g, adhesive bottle 10 ml, accessories
- REF 2216  Cartridge 80 g, accessories
- REF 2217  Adhesive bottle 10 ml
- REF 2158  Dispenser – type 2
- REF 2187  Mixing tips type 8, 50 pcs.

**Ufi Gel® hard**
- REF 2210  Set powder 60 g, liquid bottle 40 ml, conditioner bottle 20 ml, accessories
- REF 2211  Powder 60 g
- REF 2212  Liquid bottle 40 ml
- REF 2213  Conditioner bottle 20 ml
Ufi Gel® SC · Ufi Gel® P
Permanently soft, cold-curing relining material on silicone base

Indications
Permanently soft relining for total and partial dentures
– to eliminate pressure spots
– to dam the palatal vibrating line
– in cases of flabby ridges and/or insufficient adhesion
– to cushion sharp-edged alveolar processes
– to support the healing process in implantology

Advantages
• Top quality relining silicone
• Complete relining in one single session (chairside)
• Remains permanently soft
• Special adhesive for extreme bonding of silicone to denture
• Biocompatible (methacrylate-free)
• Neutral odour and taste
• Stable, aesthetic colour with chameleon effect
• Labside use: fewer steps than with other cold-cured materials
• For all PMMA based dentures
• Easy and fast application of direct and indirect relining
• Excellent adaptation to fine details for a precise fit of the denture
• Resistant against standard denture cleansers

Clinical Case

Ufi Gel® SC
REF 2041 Set cartridge 50 ml, adhesive bottle 10 ml, glazing base 10 ml, glazing catalyst 10 ml, accessories
REF 2040 Cartridge 50 ml, accessories
REF 2029 Adhesive bottle 10 ml
REF 2047 Glazing bottle 2 x 10 ml (base/catalyst)
REF 2049 Polishing discs, 10 pcs.
REF 2158 Dispenser – type 2
REF 2187 Mixing tips type 8, 50 pcs.

Ufi Gel® P
REF 2070 Set tube base 50 ml, catalyst 50 ml, glazing base 10 ml, glazing catalyst 10 ml, adhesive bottle 10 ml, accessories
REF 2071 Tube 2 x 50 ml (base/catalyst)
REF 2076 Adhesive bottle 10 ml
REF 2077 Glazing bottle 2 x 10 ml (base/catalyst)
REF 2309 Disposable brushes for dental brush holder, 100 pcs.
REF 2315 Mixing palettes, 20 pcs.
REF 2338 Brush holder for VOCO disposable dental brushes and Micro Tim, 5 pcs.
**Indications**

V-Posil Putty Fast is used as preliminary material for
- two-step putty-wash impression technique
- one-step putty-wash impression technique
- two-step putty-wash impression technique using a foil (plastic putty spacer)
- one-step putty impression technique for forming functional peripheries

V-Posil Heavy Soft Fast is to be used as heavy bodied material for
- one-step impression technique (simultaneous technique) using dual viscosities
- two-step impression technique using dual viscosities
- functional impressions

V-Posil Mono Fast is to be used as a medium bodied tray or syringeable impression material for
- taking impressions over fixed / removable restorations and implants (i.e., transferring impression posts and bridge components)
- functional impressions
- fabricating crown and bridgework or inlays
- fabricating full or partial dentures
- reline impressions
- transferring root posts when fabricating posts and cores indirectly
- multi tray technique
- use in the simultaneous mixing technique as well as the putty-wash technique

**Advantages**

- Highly hydrophilic A-silicone for maximum precision
- High dimensional accuracy
- Long working time combined with a short intraoral setting time
- High recovery after deformation
- Good hydrophilicity, even after setting, renders pouring and thus the prosthetic restoration perfect

---

**V-Posil Putty Fast**
- REF 2561 Jar 2 x 450 ml, accessories
- REF 2562 Jar 8 x 450 ml, accessories

**V-Posil Heavy Soft Fast**
- REF 2565 Cartridge 380 ml, accessories
- REF 2566 Cartridge 2 x 380 ml
- REF 2567 Cartridge 2 x 50 ml, accessories
- REF 2568 Cartridge 10 x 50 ml
- REF 2196 Mixing tips type 16, 50 pcs.
- REF 2203 Mixing tips type 30, 50 pcs.

**V-Posil Mono Fast**
- REF 2569 Cartridge 380 ml, accessories
- REF 2570 Cartridge 2 x 380 ml
- REF 2571 Cartridge 2 x 50 ml, accessories
- REF 2572 Cartridge 10 x 50 ml
- REF 2196 Mixing tips type 16, 50 pcs.
- REF 2203 Mixing tips type 30, 50 pcs.
- REF 2133 Intraoral tips type 6, 50 Stk.
**V-Posil Light Fast · V-Posil X-Light Fast**

**Precision impression material, VPS**

**Indications**

V-Posil Light Fast and V-Posil X-Light Fast are to be used as syringeable impression materials for:
- two-step putty-wash impression technique
- one-step putty-wash impression technique
- two-step impression technique using a foil (plastic putty spacer)
- one-step impression technique (simultaneous technique) using dual viscosities
- reline impressions
- fabricating full or partial dentures

**Advantages**

- Highly hydrophilic A-silicone for maximum precision
- Long working time combined with a short intraoral setting time
- Exceptional toughness and recovery after deformation ensure safety during and after removal
- Good hydrophilicity, even after setting, renders pouring and thus the prosthetic restoration perfect

**V-Posil Adhesive**

**Tray adhesive for VPS**

**Indications**

Adhesive for VOCO addition-curing impression materials

Adheres to metals and acrylics

**Advantages**

- Good adhesive bond to the impression tray and impression material
- Striking colour contrast for good visual inspection

**Additional Products**

- Cartridge for V-Posil Light Fast: REF 2573, Cartridge 2 × 50 ml, accessories
- Cartridge for V-Posil X-Light Fast: REF 2574, Cartridge 10 × 50 ml
- Cartridge for V-Posil X-Light Fast: REF 2575, Cartridge 2 × 50 ml, accessories
- Cartridge for V-Posil X-Light Fast: REF 2576, Cartridge 10 × 50 ml
- Mixing tips type 7: REF 2186, 50 pcs.
- Intraoral tips type 3: REF 2141, 50 pcs.

**V-Posil Adhesive**

- Bottle: REF 2578, 10 ml

---

Metal

Acrylics
Registrado® X-tra
Addition-curing silicone for bite registration, extra hard, fast setting

Indications
- Occlusal bite registration
- Fixing of face bow registrations
- Location material for intraoral pin tracing templates

Advantages
- Optimised final hardness
- Allows application without time pressure
- Highly thixotropic qualities
- Good grinding properties
- Very precise impressions
- With economic mixing tips

Registrado® Clear
Transparent addition-curing silicone for bite registration, fast setting

Indications
- Bite registration
- Registration key for intraoral bearing device registration
- Fixing of X-ray balls
- Front and occlusal record
- Silicone key for composite restorations

Advantages
- High final hardness combined with high transparency
- Convincing material consistency, ensures adherence to the row of teeth
- Work without time pressure thanks to temperature-controlled curing process (accelerated curing starts only when mouth closed)
- High dimensional and shape stability (> 99 %)
- Light-curing can be carried out perfectly through a layer of Registrado Clear
Registrado® Scan
Scannable addition-curing silicone for bite registration, hard, fast setting

Indications
- Occlusal bite registration
- Fixing of face bow registrations
- Location material for intraoral pin tracing templates

Advantages
- Scanning without powder
- Precise reproduction of occlusion
- High Shore A hardness
- Short intraoral setting time
- Good cutting properties
- Analog or digital

SC auto mix Shore-A 90

Block Out Gel LC
Light-curing block out material

Indications
- Blocking out of plaster models

Advantages
- Blue colour for simple application control
- Easy application directly from the syringe

10-30 sec auto-curing

REF 2038 Cartridge 50 ml, accessories
REF 2158 Dispenser – type 2
REF 2196 Mixing tips type 16, 50 pcs.
REF 2140 Intraoral tips type 2, 50 pcs.
Not available in Canada

REF 1661 Syringe 4 × 1.2 ml, accessories
REF 2144 Application cannulae type 44, 100 pcs.
Not available in Canada
Fit Test® C & B
Addition-curing silicone material for checking of prosthetic reconstructions

**Indications**
Control of precision of fit, marginal adaptation and marginal gaps of
- full or partial crowns as well as bridges
- inlays / onlays
- cast post abutments / post crowns
- metal denture bases
- implant-supported crowns and bridges
- attachments and other secondary parts of dentures

**Advantages**
- Fast diagnostic help for all restorative pieces
- QuickMix syringe for simple handling
  - automatic bubble-free mixing
- Direct application
- Optimal colour for metal and ceramic restorations
- Fast results due to short working and setting time

---

Individo® Lux
Preformed individual impression trays, light-curing

**Indications**
Fabrication of individual trays from contoured plates for maxillae and mandibles

**Advantages**
- In blue transparent or blue opaque colour
- Allows precise and economic processing
- Stable trays
- Pleasant mint flavour
- Non-sticky consistency
- Light-cured with standard halogen light or UVA lights

---

Profibase
Preformed transparent pink impression trays / base plates, light-curing

**Indications**
Fabrication of gingiva shaded bases for wax models of complete and partial dentures
Fabrication of individual trays from contoured plates for maxillae and mandibles

**Advantages**
- Gingiva shade
- Simple and time-saving shaping by hand
- Permanent stability and compressive strength
- Pleasant mint flavour
- Non-sticky consistency
- Light-cured with standard halogen light or UVA lights

---

REF 2095  QuickMix syringe 5 ml, accessories
REF 2261  Dispenser – QuickMix
REF 2188  Mixing tips type 9, 50 pcs.
REF 2191  Mixing tips type 11, only with intraoral tips type 1, 50 pcs.
REF 2139  Intraoral tips type 1, 50 pcs.

REF 2111  Maxillae / mandibles 2 × 25 pcs.
REF 2112  Maxillae 50 pcs.
REF 2113  Mandibles 50 pcs.
**Structur 3**

Self-curing composite material for the fabrication of provisional crowns and bridges

**Indications**
Fabrication of temporary crowns, bridges, inlays, onlays, partial crowns, veneers and temporary posts
Fabrication of long-term temporaries
Lining of pre-fabricated temporary crowns made from composite materials, polycarbonate or metal

**Advantages**
- **Processing**
  - quick, simple and reliable thanks to the 1:1 cartridge system
  - short setting time
  - elastic phase allows simple removal from the prepared tooth
  - gloss without polishing – only requires removal of the inhibition layer
- **Aesthetics**
  - natural gloss and fluorescence
  - available in 8 shades
- **Durability**
  - high compressive strength
  - excellent fracture resistance

**Clinical Case**

![Initial situation](image1)
![Prepared cores](image2)
![Finished temporary bridge](image3)

**Appealing result**

Source: Dr. Walter Denner, Fulda / Germany

<table>
<thead>
<tr>
<th>Shade</th>
<th>Cartridge 50 ml, mixing tips type 6</th>
<th>Cartridge 5 x 50 ml, mixing tips type 6</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1</td>
<td>REF 2503</td>
<td>REF 2504</td>
</tr>
<tr>
<td>A2</td>
<td>REF 2504</td>
<td>REF 2505</td>
</tr>
<tr>
<td>A3</td>
<td>REF 2505</td>
<td>REF 2506</td>
</tr>
<tr>
<td>A3.5</td>
<td>REF 2506</td>
<td>REF 2507</td>
</tr>
<tr>
<td>B1</td>
<td>REF 2507</td>
<td>REF 2508</td>
</tr>
<tr>
<td>B3</td>
<td>REF 2508</td>
<td>REF 2509</td>
</tr>
<tr>
<td>C2</td>
<td>REF 2509</td>
<td>REF 2510</td>
</tr>
<tr>
<td>BL</td>
<td>REF 2510</td>
<td>REF 2515</td>
</tr>
</tbody>
</table>

**REF 25**
- Cartridge 5 x 50 ml, mixing tips type 10
- QuickMix syringe 5 ml, mixing tips type 10
**Traypurol® tabs**

Active-tabs for cleaning impression trays and instruments

**Indications**
Self-acting cleaning of impression trays and instruments

**Advantages**
- Removes alginates and cements within a short amount of time
- Especially easy to dose
- No vigorous stirring necessary – the tabs automatically dissolve when placed in water
- Gentle to material – suitable for all rustproof metals (including aluminium) and plastics
- Bio-degradable and pH-neutral
- Can be used in ultrasonic baths

**Traypurol®**

Concentrated cleaning agent for impression trays and instruments

**Indications**
Self-acting cleaning of impression trays and instruments

**Advantages**
- Simply diluted in water
- Removes residues of alginates, zinc oxide eugenol, glass ionomer, carboxylate and phosphate cements
- Cleans trays and instruments reliably overnight
- Can be used in ultrasonic devices
- Suited also for non-oxidising metals and plastic
- Biodegradable and gentle

---

**REF** 2355 50 pcs.

**REF** 2289 Bottle 1 l
**REF** 2290 Canister 5 l
**REF** 2304 Dispenser pump – canister 5 l

*Not available in Canada*
**FinalTouch®**

*Light-curing characterisation material*

**Indications**

Personalised characterisation of direct and indirect composite restorations  
Masking of tooth discolourations  
Characterisation of chairside CAD / CAM veneers

**Advantages**

- Reproduction of enamel characteristics  
- Perfect extension of VOCO’s range of composite and ORMOCER® restorative materials  
- Excellent handling for high-aesthetic results  
- Fine material structure and homogeneous consistency for accurate application  
- In the non-dripping NDT®-syringe  
- 5 colours with opacity corresponding to the area of application

---

**REFERENCES**

- REF 2321  Set syringe 5 × 1.5 g (white, blue, yellow, orange, brown), accessories  
- REF 2323  Syringe 1.5 g white, accessories  
- REF 2324  Syringe 1.5 g blue, accessories  
- REF 2325  Syringe 1.5 g yellow, accessories  
- REF 2326  Syringe 1.5 g orange, accessories  
- REF 2327  Syringe 1.5 g brown, accessories  
- REF 2147  Application cannulae type 45, 100 pcs.  

*Not available in Canada*
Cimara®

Material for ceramic repair with light-curing composite

**Indications**
Intraoral repairs of defects in ceramic or composite veneer, fixed prosthetic work with metal frames

**Advantages**
- Only one session
- No removal or re-cementation of restorative pieces
- Simple working steps
- No additional devices required
- Permanent bond of composite to porcelain
- High shear bonding strength

## Acid-Free Intraoral Ceramic Repair

**Variuos products**

- cimara®
  - Material for ceramic repair with light-curing composite

**Ref:**
- REF 2158  Dispenser – type 2
- REF 2261  Dispenser – QuickMix

## Dispenser type 2

Dispenser to extrude dental materials from cartridges

For 1:1 or 1:2 cartridges (50 ml)

- REF 2158  Dispenser – type 2

## QuickMix Dispenser

Dispenser to extrude dental materials from QuickMix syringes

For 1:1 QuickMix syringes

- REF 2261  Dispenser – QuickMix

---

**References**

- REF 1196  Set coupling silane 8 × 0.3 ml, adhesive bottle 4 ml, Opaquer LC syringe 1.2 g, GrandioSO Caps 8 × 0.25 g (A1, 2 × A2, 2 × A3, A3.5, B2, GA3.25), accessories
- REF 1197  Coupling silane 4 × 0.3 ml, accessories
- REF 1198  Adhesive bottle 4 ml
- REF 1575  Opaquer LC syringe 1.2 g, accessories
- REF 1201  SiC Grinding Bur, 4 pcs.
- REF 2147  Application cannulae type 45, 100 pcs.
- REF 2309  Disposable brushes for dental brush holder, 100 pcs.
- REF 2315  Mixing palettes, 20 pcs.
- REF 2338  Brush holder for VOCO disposable dental brushes and Micro Tim, 5 pcs.

---

**Indication**

Acid-Free Intraoral Ceramic Repair

**Indications**

- Intraoral repairs of defects in ceramic or composite veneer, fixed prosthetic work with metal frames

**Advantages**

- Only one session
- No removal or re-cementation of restorative pieces
- Simple working steps
- No additional devices required
- Permanent bond of composite to porcelain
- High shear bonding strength

**References**

- REF 1196  Set coupling silane 8 × 0.3 ml, adhesive bottle 4 ml, Opaquer LC syringe 1.2 g, GrandioSO Caps 8 × 0.25 g (A1, 2 × A2, 2 × A3, A3.5, B2, GA3.25), accessories
- REF 1197  Coupling silane 4 × 0.3 ml, accessories
- REF 1198  Adhesive bottle 4 ml
- REF 1575  Opaquer LC syringe 1.2 g, accessories
- REF 1201  SiC Grinding Bur, 4 pcs.
- REF 2147  Application cannulae type 45, 100 pcs.
- REF 2309  Disposable brushes for dental brush holder, 100 pcs.
- REF 2315  Mixing palettes, 20 pcs.
- REF 2338  Brush holder for VOCO disposable dental brushes and Micro Tim, 5 pcs.
### Mixing tips

| REF 2185 | Mixing tips type 6 for Structur 3 in cartridge, 50 pcs. | REF 2191 | Mixing tips type 11 for Bifix QM, only with intraoral tips type 1, 50 pcs. |
| REF 2186 | Mixing tips type 7 for V-Posil Light Fast, V-Posil X-Light Fast, 50 pcs. | REF 2194 | Mixing tips type 14 for Bifix SE, 50 pcs. |
| REF 2187 | Mixing tips type 8 for Ufi Gel hard C, Ufi Gel SC, 50 pcs. | REF 2195 | Mixing tips type 15 (with intraoral tips type 1) for Bifix SE, 50 pcs. |
| REF 2188 | Mixing tips type 9 for Fit Test C & B, 50 pcs. | REF 2196 | Mixing tips type 16 (for intraoral tips type 2) for Registrado Clear, Registrado Scan, Registrado X-tra, V-Posil Heavy Soft Fast in cartridge, V-Posil Mono Fast in cartridge, 50 pcs. |
| REF 2189 | Mixing tips type 10 for Quick Up, Structur 3 in the QuickMix syringe, 50 pcs. | REF 2203 | Mixing tips type 30 for V-Posil Heavy Soft Fast in large cartridge, V-Posil Mono Fast in large cartridge, 50 pcs. |

### Intraoral tips

| REF 2133 | Intraoral tips type 6 for V-Posil Mono Fast, 50 pcs. | REF 2141 | Intraoral tips type 3 for V-Posil Light Fast, V-Posil X-Light Fast, 50 pcs. |
| REF 2139 | Intraoral tips type 1 for Bifix QM, Bifix SE, 50 pcs. | REF 2142 | Intraoral tips type 4 for Bifix QM, 50 pcs. |
| REF 2140 | Intraoral tips type 2 for Registrado Clear, Registrado Scan, Registrado X-tra, 50 pcs. |

### Application cannulae

| REF 2144 | Application cannulae type 44 for Block Out Gel LC, Quick Up LC, 100 pcs. | REF 2147 | Application cannulae type 45 for Cimara Opaker LC, FinalTouch, 100 pcs. |