# **Optra**Innovative Accessories





# Simplified isolation

#### relative isolation

### **OptraGate®**

#### Simplified access to the cavity

- Even retraction of the lips and cheeks
- Enlarged and easily accessible treatment field
- Effective and fast relative isolation

#### **Stress-free treatment**

- Easy placement
- More time to focus on the actual treatment procedure
- Relieves the practice team and dentist

#### **High patient comfort**

- Soft and flexible material with recesses to accommodate the lip frenula
- Gentle to dental tissue also suitable for children
- Latex-free well tolerated

#### Range of indications



Professional care



Restorative therapy



Intraoral scans

### Additional indications

- Diagnostics
- Tooth whitening
- Orthodontics
- Pediatric dentistry
- Prosthetics



#### absolute isolation

### OptraDam<sup>®</sup> Plus

#### **Good overview**

- Optimum adaptation to the anatomy of the oral cavity thanks to the three-dimensional shape
- Even retraction of the lips and cheeks in all directions
- Enlarged treatment field

#### Easy and fast placement

- Integrated frame and perforation pattern
- Allows hold without clamps
- Contact points are easily overcome

#### **High patient comfort**

- Provides gentle retraction and protection of the soft tissues
- Low coverage of extraoral tissues









# Simplified contouring

anterior region

### OptraSculpt® Pad

#### Effortless adaptation due to anti-stick effect

- Reduced adhesion of the composite to the instrument
- Efficient and easy contouring

#### **Professional esthetics**

- No instrument marks on the restoration surface
- Allows for a homogeneous surface design
- Additional reference scales on the instrument handle provide orientation for the axial position and width of anterior teeth
- Suitable for the build-up of direct veneers or large Class IV restorations

#### **High efficiency**

- Faster contouring
- Reduced effort required for finishing and polishing







Pictures: Dr Ronny Watzke, Ivoclar Vivadent AG, Liechtenstein, 2014







### **OptraSculpt**® Next Generation

#### Simplified adaptation due to non-stick effect:

- Reduced adhesion of the composite to the instrument
- Efficient and convenient contouring
- Optimum working angle for posterior restorations

#### **Professional esthetic results**

- No imprints of the instrument on the restoration surface
- Less air is entrapped during the application of the composite
- Homogeneous surface texture

#### **Efficiency increase**

- Efficient and easy contouring due to specially designed modelling tips
- Reduced effort required for finishing and polishing
- Hygienic dispenser storage box that allows easy removal of the modeling tips







Pictures: Dr Lukas Enggist, Ivoclar Vivadent AG, Liechtenstein, 2016



# Simplified polishing

composite

### **OptraPol**<sup>®</sup>

#### 1-step polishing system

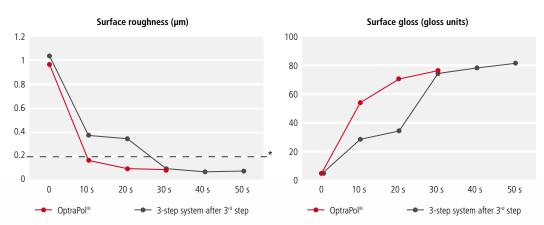
- Radiant high-gloss restoration surfaces in only one step
- High diamond content (approx. 72 wt.%) for excellent results

#### **High efficiency**

- High gloss after a short time and in only one step
- No need for changing tips

#### Long-lasting and economical

- High dimensional stability
- High wear resistance
- Autoclavable and reusable
- Cost-saving
- 4 shapes for different treatment areas



<sup>\*</sup> clinically relevant threshold value (Bollen, C. M. et al, 1997)

Sources

In vitro test of competitors' polishing systems; composite: Tetric EvoCeram® (Dr S. Heintze, Ivoclar Vivadent AG, Schaan, 2009)

Bollen, C. M., Lambrechts, P. & Quirynen, M. (1997). Comparison of surface roughness of oral hard materials to the threshold surface roughness for bacterial plaque retention: a review of the literature. Dent Mater, 13(4), 258-269.



### **OptraFine**®

#### Highly coordinated with ceramic materials

- High-performance polishing system
- Suitable for ceramics (e.g. including IPS Empress® CAD and IPS e.max® CAD)
- Particularly smooth restoration surfaces

#### 3-step polishing system

- Step 1: Pre-polishing using "light blue"
- Step 2: Polishing using "dark blue"
- Step 3: High gloss with brushes and polishing paste

#### Long-lasting and economical

- High wear resistance
- Autoclavable and reusable
- Cost-saving
- 3 shapes for different treatment areas



# Simplified placement

indirect restorations

### **OptraStick®**

#### **Precise positioning**

- Adhesive tip allows accurate placement of restorations
- Easy pick-up and release
- Particularly suitable for the positioning of small indirect restorations

#### Suitable for almost any material

- Inlays, onlays, crowns and veneers made of ceramic (e.g. IPS Empress® or IPS e.max®)
- Veneers made of IPS d.SIGN® and IPS InLine®
- Inlays, onlays and ¾ crowns made of gold



### **Delivery forms**



#### **OptraGate** Assortment 577275WW 40 x size R (regular) 40 x size S (small)

Refill R 590850WW 80 x size R (regular)

590851WW 80 x size S (small) **Refill Junior** 591451WW

80 x size Junior

Refill R 683377WW 40 x size R (regular)

683378WW Refill S 40 x size S (small)

**Refill Junior** 683376WW 40 x size Junior



#### OptraGate in blue and pink

Starter Kit/ 669087WW blue and pink

4 x size Junior blue 4 x size Junior pink 4 x size S (small) blue 4 x size S (small) pink

Small Assortment/ 669088WW blau und pink

20 x size S (small) blue 20 x size S (small) pink

Junior Assortment/ 669089WW blau und pink

20 x size Junior blue 20 x size Junior pink





#### OptraDam Plus

Assortment 627401AN 25 x size R (regular) 25 x size S (small)

627399AN Refill R 50 x size R (regular)

Refill S 627400AN 50 x size S (small)



#### OptraSculpt Pad

Assortment 639791AN 1x Instrument single-ended 1x Pad Refill 4mm/60

1x Pad Refill 6mm/60 OptraSculpt Pad Refill 4mm/ 60 646004AN

Pads 4 mm OptraSculpt Pad Refill 6mm/ 60 639793AN Pads 6 mm

**OptraSculpt Pad Instrument** 646004AN Refill

Instrument single-ended



#### OptraSculpt

Next Generation

OptraSculpt & **OptraSculpt Pad System Kit** 

1x Instrument single-ended

1x Instrument double-ended 1x Refill Pad 4mm/ 60

1x Refill modelling tips (ball)/ 20 1x Refill modelling tips (chisel)/ 20

1x Refill modelling tips (point)/ 20

**OptraSculpt Starter Kit** 683067AN

NEW

683066AN

1x Instrument double-ended 1x Refill modelling tips (ball)/ 20 1x Refill modelling tips (chisel)/ 20 1x Refill modelling tips (point)/ 20

**OptraSculpt Next Generation** 683068AN Refill Ball/ 60

Modelling tips (ball)

OptraSculpt Next Generation 683069AN Refill Chisel/ 60

**OptraSculpt Next Generation** 683100AN Refill Point/ 60

Modelling tips (point)

OptraSculpt Refill Instrument 683154AN

Instrument double-ended

#### **OptraPol**

4 x Polishers lens

Modelling tips (chisel)

Assortment 634464 6 x Polishers small flame 4 x Polishers large flame 4 x Polishers cup

Refill Polisher small flame 634458 Refill Polisher large flame 634461 **Refill Polisher cup** 634459 **Refill Polisher lens** 634460



#### OptraFine

Assortment 601989AN 2 x Flame F (finisher) 2 x Flame P (polisher)

2 x Cup F 2 x Cup P

2 x Disc P 1 x Polishing paste 6 x Nylon brushes

2 x Disc F

Refill Polisher small flame 634458 Refill Polisher large flame 634461 Refill Polisher cup 634459 **Refill Polisher lens** 634460



Refill 50 pieces 616200AN





#### **Direct Restoratives**

Optra Accessories form a part of the "Direct Restoratives" product category. The products of this category cover the procedure involved in the direct restoration of teeth – from preparation to restoration care. The products are optimally coordinated with each other and enable successful processing and application.



#### THESE ARE FURTHER PRODUCTS OF THIS CATEGORY:

## Tetric EvoCeram® Bulk Fill & Tetric EvoFlow® Bulk Fill

High-performance posterior composite



#### The efficient posterior composite!

- Increment thickness of up to 4 mm due to the highly reactive light initiator lvocerin<sup>o</sup>
- Dentin- or enamel-like volume replacement
- 10 seconds (≥ 1,000 mW/cm<sup>2</sup>)
- 47% less time required than with the conventional technique\*
- \* compared to Tetric EvoFlow® and Tetric EvoCeram®. Data available on request.

#### Bluephase® Style

The curing light



#### The smallest LED for every use

- Every hand comfortable to hold for men and women
- Every material universal use due to polywave® LED with broadband spectrum
- Every time optional corded operation due to Click & Cure

Would you like to know more about the products of the "Direct Restoratives" category? Simply get in touch with your contact person at Ivoclar Vivadent or visit www.ivoclarvivadent.com for more information.

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