



Direct Restoration Procedure



1. Cleaning | Cleaning Agent KATANA™ Cleaner

- ✓ Safety measure: Surface cleaning for optimised adhesion
- ✓ Intra- and extra-oral application, even in the root canal
- ✓ Powerful cleaning effect thanks to MDP salt

2. Etching | Phosphoric acid etching gel K-ETCHANT Syringe

- ✓ Excellent viscosity for controlled placement and rinse-off – particularly useful during selective enamel etching



3. Bonding | Universal adhesive CLEARFIL™ Universal Bond Quick 2

- ✓ Suitable for all etching techniques
- ✓ Advanced Rapid Bond technology including the original MDP monomer
- ✓ No waiting time after application
- ✓ Minimizes risk of contamination
- ✓ Wide indication range: direct and indirect restorations, repair procedures, posts, core build-up procedures

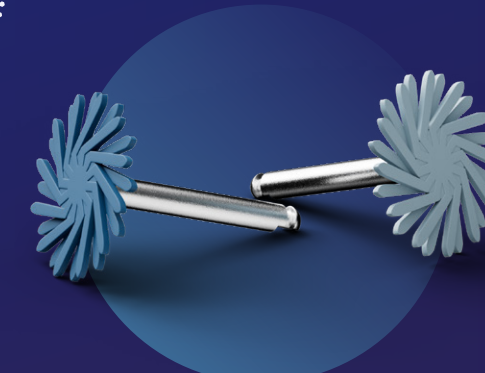


4b. Filling | Universal composite CLEARFIL MAJESTY™ ES-2 Universal

- ✓ 1 shade for posterior
- ✓ 2 shades for anterior
- ✓ No blocker needed
- ✓ Great handling properties
- ✓ Excellent polishability and gloss retention

4b. Filling | Flowable universal composite CLEARFIL MAJESTY™ ES Flow Universal

- ✓ The convenience of 2 flowabilities
- ✓ Just 2 shades for all cavity classes
- ✓ For all cavity classes (I to V)
- ✓ Excellent polishability and gloss retention
- ✓ No blocker needed
- ✓ Pleasant handling



5. Polishing | Polishing instruments TWIST™ DIA for Composite

- ✓ Flexible polishing discs
- ✓ Reusable and autoclavable
- ✓ For any surface
- ✓ Contains diamond particles

Universal Excellence Workflows



Compatible CAD/CAM Materials

1a. Restorative material selection | Zirconia block

KATANA™ Zirconia Block

- ✓ Highly aesthetic: Integrated colour and translucency gradation
- ✓ Strong: 763 MPa*
- ✓ Quick: 15-minute milling, 18-minute sintering procedure**
- ✓ Wide shade selection
- ✓ Versatile: Even suitable for bridges in the molar region

* Data source: Kuraray Noritake Dental Inc.
** Whenever the wall thickness is below 6 mm, dry milling is recommended.
Dry milling is clearly the recommended method for single tooth restorations.



MULTI
LAYERED

1b. Restorative material selection | High-performance composite block

KATANA™ AVENCIA™ Block

- ✓ Superior polishability and gloss retention
- ✓ High wear resistance and kindness to opposing dentition
- ✓ Excellent mechanical properties
- ✓ Your material of choice for partial crowns, inlays, onlays and overlays



1c. Restorative material selection | Multi-layered zirconia disc

KATANA™ Zirconia Multi-Layered series

- ✓ Zirconia blanks with a multi-layered structure
- ✓ Optimised translucency for natural aesthetics
- ✓ Wide indication range
- ✓ High blank quality thanks to in-house processing



MULTI
LAYERED

Indirect Restoration Procedure

2. Cleaning | Cleaning Agent

KATANA™ Cleaner

- ✓ Safety measure: Surface cleaning optimised adhesion
- ✓ Intra- and extra-oral application, even in the root canal
- ✓ Powerful cleaning effect thanks to MDP salt



4. Cementation | Self-adhesive resin cement

PANAVIA™ SA Cement Universal

- ✓ Versatile: Bonds to zirconia and glass ceramics
- ✓ No primer needed
- ✓ Self-adhesive, self-etch, dual-cure formula
- ✓ Efficient workflow
- ✓ Easy excess removal



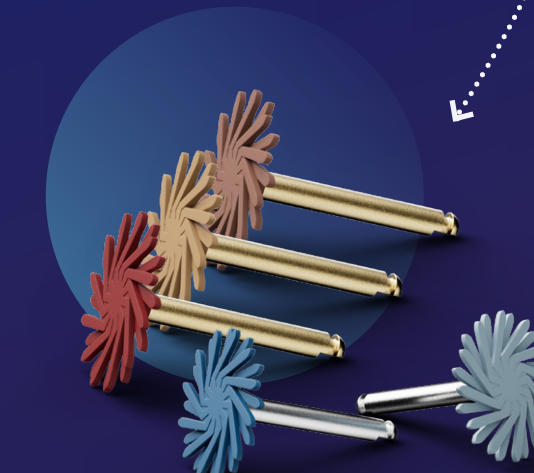
Optional CLEARFIL™ Universal Bond Quick 2
in combination with PANAVIA™ SA Cement Universal



5. Polishing | Polishing instruments

TWIST™ DIA for Composite / Zirconia

- ✓ Flexible polishing discs
- ✓ Reusable and autoclavable
- ✓ For any surface
- ✓ Contains diamond particles



3. Etching | Phosphoric acid etching gel

K-ETCHANT Syringe

- ✓ Excellent viscosity for controlled placement and rinse-off – particularly useful during selective enamel etching



Special guests

Core build-up on vital and non-vital teeth

CLEARFIL™ DC CORE PLUS

- ✓ Dual-cure, radiopaque two-component core build-up material
- ✓ Straightforward procedure
- ✓ Automix delivery with non-slumping consistency



CLEARFIL™ Universal Bond Quick 2
a perfect complement of CLEARFIL™ DC Core Plus



Durable solution for sensitive teeth

TEETHMATE™ DESENSITIZER

- ✓ Seals dentin tubules:
Uses advanced technology to rebuild hydroxyapatite (HAp)
- ✓ Long-lasting effect for sustained patient comfort
- ✓ Tissue friendly and invisible on teeth
- ✓ Neutral taste
- ✓ Easy handling



Caries diagnostics

CARIES DETECTOR

- ✓ A visual guide for caries removal:
Stains carious tooth structure red during cavity preparation
- ✓ Helps preserve remineralizable tooth structure

