

**FINESSE®**  
LOW-FUSING  
PORCELAIN SYSTEM

*Esthetically perfect  
porcelain made  
patient-friendly.*

- Over 4 years of successful clinical use
- Highly esthetic, feldspathic porcelain
- Low-fusing, low-wear ceramic
- Compatible with a wide range of ceramic alloys including high noble gold

*Before*



*After*

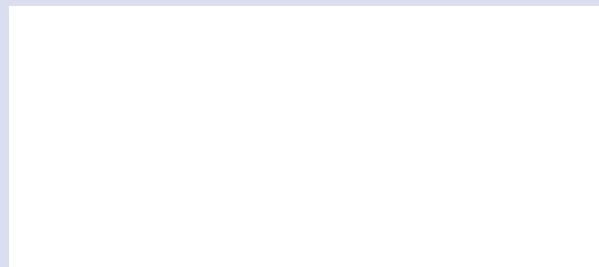


*Restorations courtesy of master ceramist, Axel Seeger, Germany*

**ACHIEVE  
“THE ULTIMATE IN ESTHETICS”  
WITH THE COMPLETE  
FINESSE SYSTEM.**

**FINESSE®**  
ALL-CERAMIC & **FINESSE®**  
LOW-FUSING  
PORCELAIN SYSTEM

Contact our laboratory today  
and ask about our complete  
Finesse Restoration System.



ISO 9001 Certified

**DENTSPLY Ceramco**

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PC 090700



**FINESSE®**  
ALL-CERAMIC

*Finesse All-Ceramic,  
the “next generation”  
all-ceramic core.*

- Excellent marginal fit
- Translucent, fluorescent ceramic substructure
- Invisible interface between core material and porcelain
- Ideal bond between porcelain and ceramic core

*Before*



*After*



*Restorations courtesy of master ceramist, Axel Seeger, Germany*

*Perfection in porcelain™*

**DENTSPLY**  
CERAMCO

*The chemistry of a great smile.*

CERAMCO II SILVER FINALTOUCH CRISTOBAL+ **FINESSE** VERTEX

*Perfection to the core.*

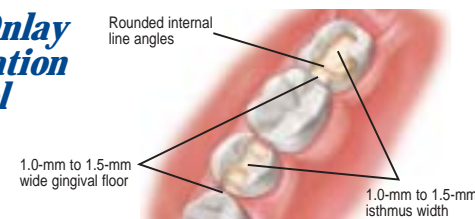
**FINESSE®** *Chairside Preparation and Bonding Guide*  
LOW-FUSING PORCELAIN SYSTEM

**Preparation Guidelines**

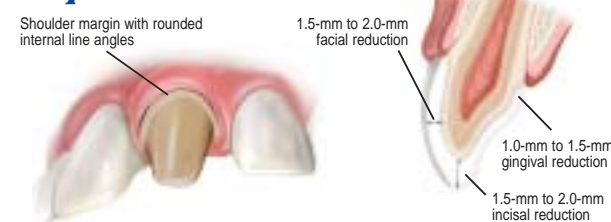
General specifications:

1. Use a shoulder preparation with a rounded line angle or a deep 120° chamfer.
2. Avoid sharp angles and edges.
3. Maintain an even reduction of anatomical form.

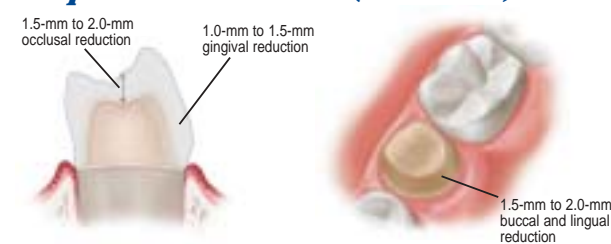
**Inlay/Onlay Preparation Protocol**



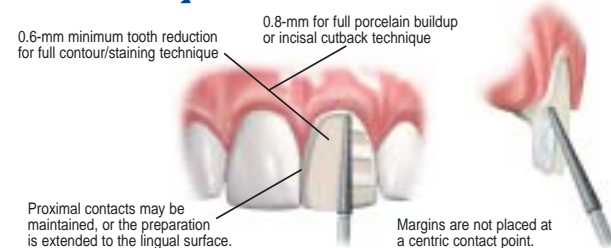
**Anterior Full-Coverage Preparation Protocol**



**Posterior Full-Coverage Crown Preparation Protocol (Premolar)**



**Veneer Preparation Protocol**



**The beauty of the Finesse System.**

Utilizing Finesse low-Fusing Porcelain combined with the Finesse All-Ceramic core material, we can now provide you with one color-coordinated system for all of your porcelain restorations, including all-ceramics, porcelain-fused-to-metal restorations, veneers, inlays and onlays. The Finesse System gives you the flexibility to do both metal based and metal free combination cases with the same overlay material i.e. all ceramic single units, veneers and multi-unit, metal bridgework, eliminating the esthetic problems caused by the use of different materials.



*Just a few reasons why you will want to choose the Finesse All-Ceramic system for your patients:*

- Lifelike vitality and esthetics
- Optimal translucency and true opalescence
- Kindness to opposing dentition
- Chairside polishability
- Wearability, durability and high flexural strength
- Full range of Vita shades
- Four new cosmetic shades: A01, A0, B01, B0

**FINESSE®**  
LOW-FUSING  
PORCELAIN SYSTEM

BEAUTIFUL  
SMILES  
BEAUTIFUL  
RESTORATIONS

**FINESSE®**  
ALL-CERAMIC

**FINESSE®** AND **Calibra®**  
ALL-CERAMIC AND esthetic resin cement

**Bonding with Calibra**

Finesse All-Ceramic restorations require a simple clinical protocol. Providing the technician with the shade of the prepared tooth as well as the final shade will ensure the desired result and simplify cementation.

Selecting a light-curing or dual-curing new generation resin cement and adhesive system (e.g., Calibra® Esthetic Resin Cement and Prime & Bond® NT™ Dual Cure Dental Adhesive System, DENTSPLY Caulk, Milford, DE). Always follow the manufacturers' directions. An abbreviated technique follows.

**STEP 1:** Remove the provisional restoration. Clean and dry the site.

**STEP 2:** Verify the fit of the restoration utilizing a try-in paste of glycerin.

**STEP 3:** Isolate the prepared tooth with a rubber dam and retainer.

**STEP 4:** Apply and light-cure the dental adhesive (e.g., Prime & Bond® NT™).

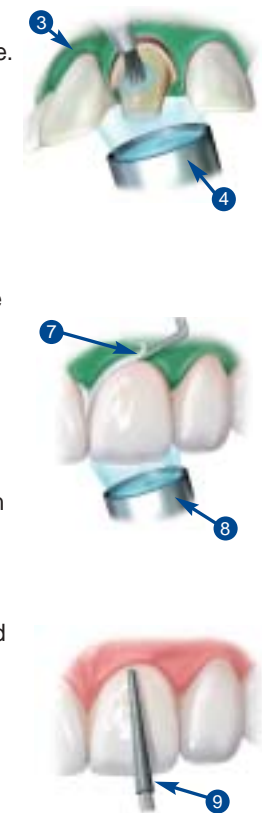
**STEP 5:** Treat the internal aspects of the restoration with a silane coupling agent.

**STEP 6:** Apply an aesthetic resin cement (e.g., Calibra® Esthetic Resin Cement) to the surfaces of the restoration.

**STEP 7:** Seat the restoration and remove gross excess cement.

**STEP 8:** Light-cure the entire restoration from all surfaces.

**STEP 9:** Adjust and finish with fine diamonds and polishers.



For more information on the Calibra® Esthetic Resin Cement, contact your local dental distributor or Dentsply Caulk at 800-532-2855 or [www.dentsply.com](http://www.dentsply.com).

Calibra Complete Kit Item # 607060  
Calibra Operatory Kit Item # 607059