

Resin-based Dental Restorative Material

ESTELITE Σ QUICK

QUICK-CURE

Utilizing Tokuyama's patented innovative initiator system "Radical Amplified Photopolymerization Technology" (RAP), Estelite Σ Quick offers reduced curing time and excellent stability to ambient light while maintaining the superior esthetic and physical properties of Estelite Σ .



Benefits

- Quick curing time - 10 sec. with a halogen light ($\geq 400\text{mW}/\text{cm}^2$)
- Extended working time - 90 sec. under ambient light (10,000 lx)
- Outstanding polishability
- High gloss retention over time
- Wide shade matching range (chameleon effect)
- High wear resistance
- Less wear to opposing teeth
- Low shrinkage
- Good radiopacity
- Available in 20 shades



Indications

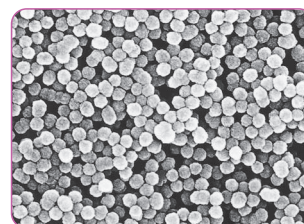
- Anterior and posterior restorations
- Composite veneer
- Diastema closure
- Composite/porcelain repair

Diastema Closure

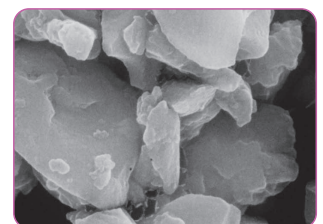


Case courtesy of Toshio Kanamura, DDS

SEM Images of Filler Shape



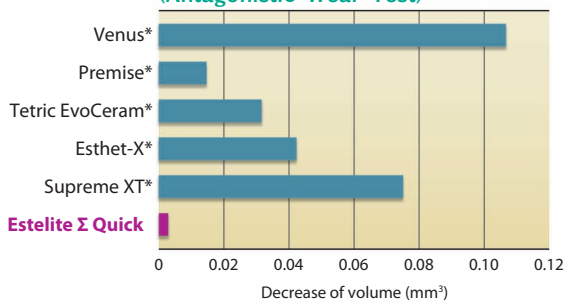
Estelite Σ Quick



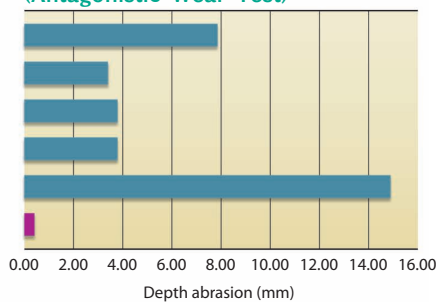
Esthet-X*

Excellent Physical Properties

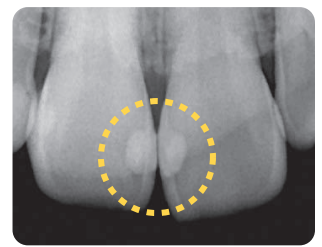
Wear** (Antagonistic Wear Test)



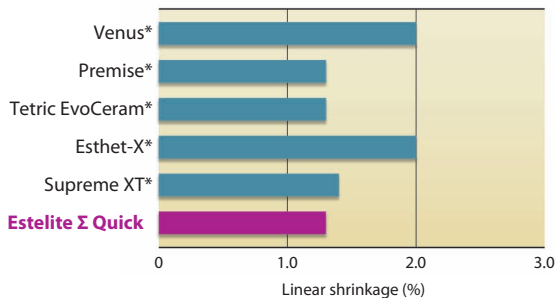
Opposing Teeth Abrasion** (Antagonistic Wear Test)



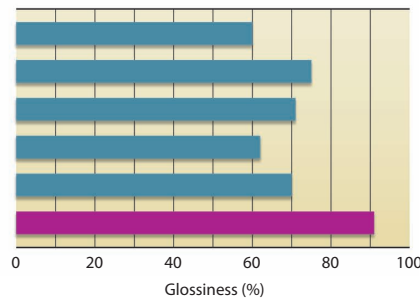
Good Radiopacity



Shrinkage (Linear%)**



Gloss (%)**



Optimal Handling



** Source: Tokuyama Dental R&D

* Not a registered trademark of Tokuyama Dental

Product Packages Available



Estelite Σ Quick Syringe System Kit

ESTELITE Σ QUICK Kit

Estelite Σ Quick Syringe System Kit

Contents: 1 syringe (3.8g) of each shade: A1, A2, A3, A3.5, OA3, OPA2;
1 syringe Estelite Flow Quick (1.8g) of each shade: A2, A3, OA3, 27 tips
1 bottle Bond Force (5ml), 1 dispensing well, 50 applicators; shade guide

Estelite Σ Quick 3 Syringe Kit

Contents: 1 syringe (3.8g) of each shade: A2, A3, OA3

Estelite Σ Quick PLT Intro Kit

Contents: 10 PLTs (0.2g each) of each shade: A2, A3;
5 PLTs (0.2g each) of each shade: A1, A3.5, OA3, OPA2;
1 bottle Bond Force (1ml), 1 dispensing well, 25 applicators; shade guide

Estelite Σ Quick PLT Mini Kit

Contents: 5 PLTs (0.2g each) of each shade: A1, A2, A3, OA2



ESTELITE Σ QUICK Refill

Estelite Σ Quick Syringe Refill

Contents: 1 syringe (3.8g)
Available shades: A1, A2, A3, A3.5 A4, A5, B1, B2, B3, B4, C1, C2, C3, OA1, OA2, OA3, OPA2, BW (Bleach White), WE (White Enamel), CE (Clear Enamel)

Estelite Σ Quick PLT Refill

Contents: 20 PLTs (0.2g each)
Available shades: A1, A2, A3, A3.5 A4, A5, B1, B2, B3, B4, C1, C2, C3, OA1, OA2, OA3, OPA2, BW (Bleach White), WE (White Enamel), CE (Clear Enamel)

*Limited availability of some products in certain areas. Contact your local dealer for availability.

Specifications are subject to change without obligation on the part of the Manufacturer

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