

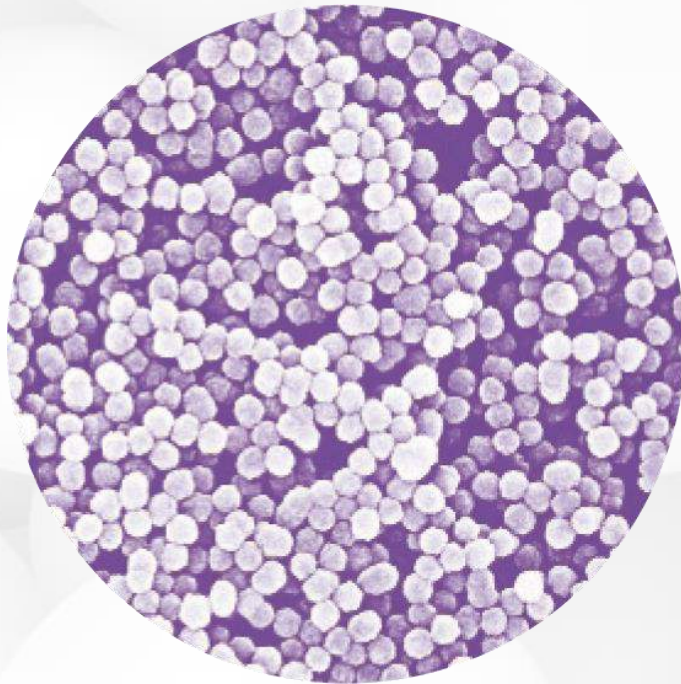


Sigma
ESTELITE Σ QUICK

Supra-Nano Filled Universal Composite

The Miracle Match

A SPHERICAL REVOLUTION



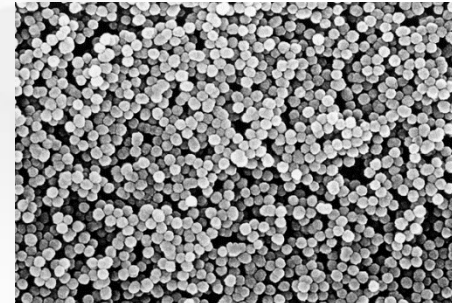
Estelite composites exhibit exceptional esthetics while maintaining excellent physical properties as a result of our revolutionary **spherical filler** technology.

With Estelite products having an average particle size of **200 nanometers (supra-nano)**, the spherical fillers are the foundation for delivering **simple, lasting and beautiful results.**

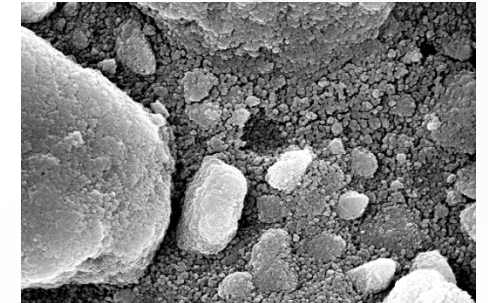
A SPHERICAL REVOLUTION

Other composite brands contain irregular shape and sized fillers, which interfere with polishability, shade blendability, and longevity.

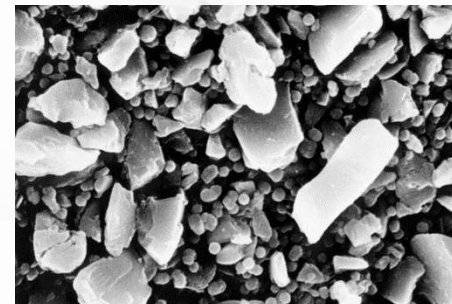
20,000 MAGNIFICATION



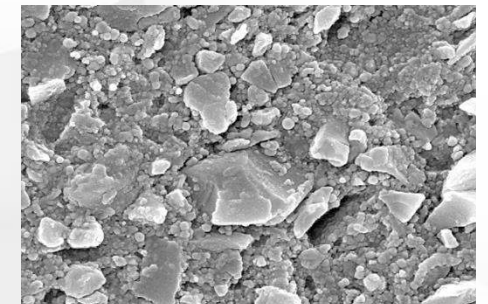
Estelite Sigma Quick®



Filtek™ Supreme Ultra*



Tetric® EvoCeram*



Herculite™ Ultra*

A SPHERICAL REVOLUTION

100% SPHERICALLY SHAPED PARTICLES





- Low composite wear over time as well as less wear on opposing teeth.
- Unsurpassed gloss with reduced polishing time.
- Long-term polish retention.

UNIQUE ESTELITE BENEFITS

- Creamy, non-stick handling that retains form for easier shaping.
- Low volumetric shrinkage rate.
- Lower shrinkage stress for decreased post-op sensitivity and long-lasting patient comfort.
- Excellent marginal adaptation.
- Only 10 seconds curing time.

ESTELITE COMPOSITES

One composite product line for every need

	SCULPTABLE		FLOWABLE	
	 <p>Estelite Sigma Quick® Universal Composite</p>	 <p>Estelite Omega® Esthetic Layering Composite</p>	 <p>Estelite Flow Quick® Flowable Composite</p>	 <p>Estelite Bulk Fill Flow Bulk Fill Composite</p>
TECHNIQUE	1 to 2 Layers	3+ Layers	Liner or small restorations	1 Layer up to 4mm No capping layer
SHADES	20 Shades	11 Shades (enamel and dentin) + 13 Specialty colors available	Medium flow: 17 Shades High flow: 4 Shades	5 Shades

THE MIRACLE MATCH

Estelite Sigma Quick is a **universal**, supra-nano filled restorative material that utilizes **100% spherical fillers**.

Estelite Sigma Quick provides the perfect balance of **great esthetics, exceptional handling, wear resistance and strength** as a result of our revolutionary spherical filler technology.

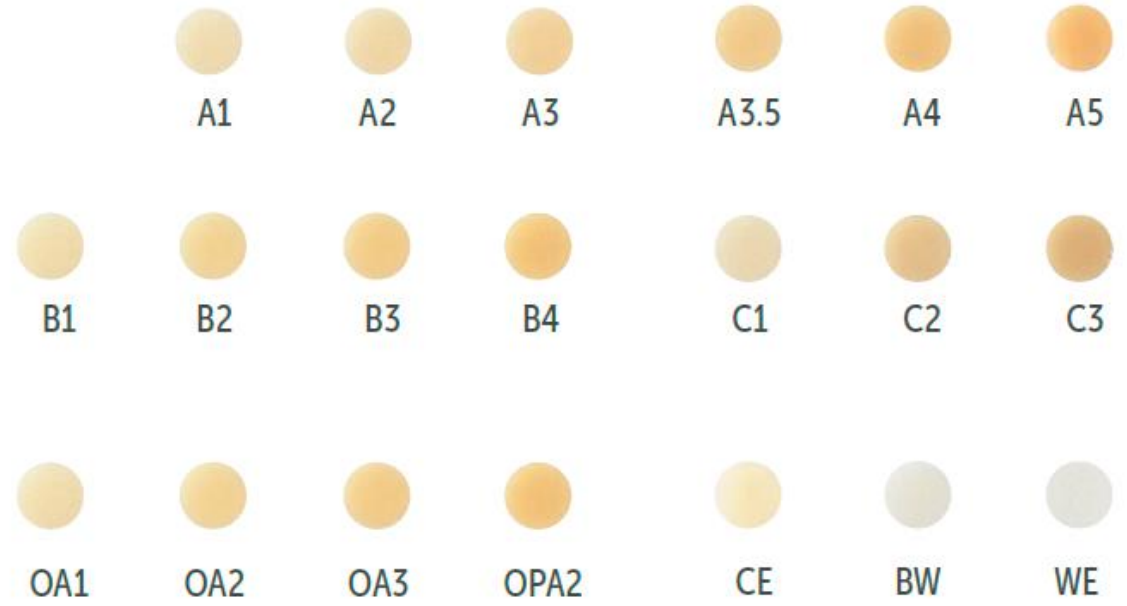




SIMPLE COLOR MATCH SYSTEM

20 SHADES AVAILABLE

SHADES AVAILABLE





INDICATIONS

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

2 DISPENSING SYSTEMS

- Syringe: 3.8g
- PLT (Unit dose) : 0.2g (20/box)

8 YEARS TOP UNIVERSAL COMPOSITE





SIMPLE - Easy Handling

Exceptional handling properties for ease of use:

- ✓ Ideal sculptability and optimal handling for anterior and posterior restorations.
- ✓ Non-stick consistency with no slumping for easy placement.
- ✓ Extended working time of 90 seconds.
- ✓ Only 10 seconds light curing

SIMPLE - The Miracle Match

Utilizing supranano 100% spherical fillers, one shade can invisibly blend within several shades resulting in superior shade blend that can reduce inventory costs

ESTELITE SIGMA QUICK SHADE MATCHING CHART

	B1	A1	B2	D2	A2	C1	C2	D4	A3	D3	B3	A3.5	B4	C3	A4
A1	●	●	●	●	●	●									
A2	●	●	●	●	●	●	●		●	●					
A3			●	●	●	●	●	●	●	●	●	●			
A3.5							●	●	●	●	●	●	●	●	
OA1	●	●	●	●	●	●									
OA2		●	●	●	●	●	●	●	●						
OA3				●	●	●	●	●	●	●	●	●			

Excellent Match
 Very Good
 Good
 Fair

BEAUTIFUL - Superior Blending

The same shade (A3) of Estelite Sigma Quick was used in each of the following cases, which helps illustrate its wide shade matching range:

Shade B2 tooth restored with shade A3



Pre-operative view of fractured tooth. Shade B2 determined using VITA SHADE GUIDE.

Post-operative view using Estelite Sigma Quick shade A3.

Shade B3 tooth restored with shade A3



Pre-operative view of worn down mandibular teeth. Shade B3 determined using VITA SHADE GUIDE.

Post-operative view using Estelite Sigma Quick shade A3.

Shade C4 tooth restored with shade A3



Pre-operative view of faulty amalgam restoration. Shade C4 determined using VITA SHADE GUIDE.

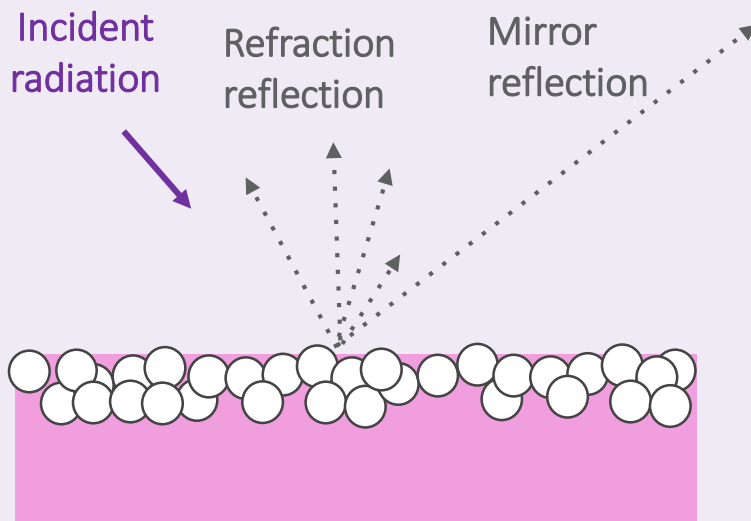
Post-operative view using Estelite Sigma Quick shade A3.

BEAUTIFUL - Smooth Surface for a Greater Shine

Rough surfaces cause light to disperse and reflect in many angles. A smooth mirror-like surface can attain a lustrous and glossy result.

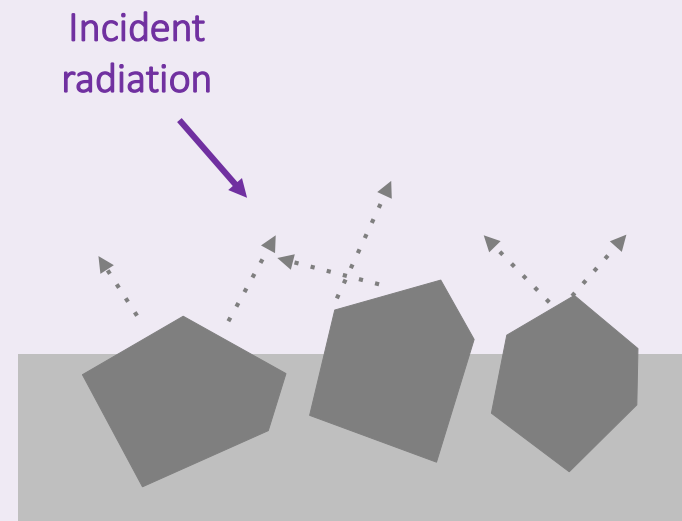
HIGHER GLOSSINESS

ESTELITE Σ QUICK



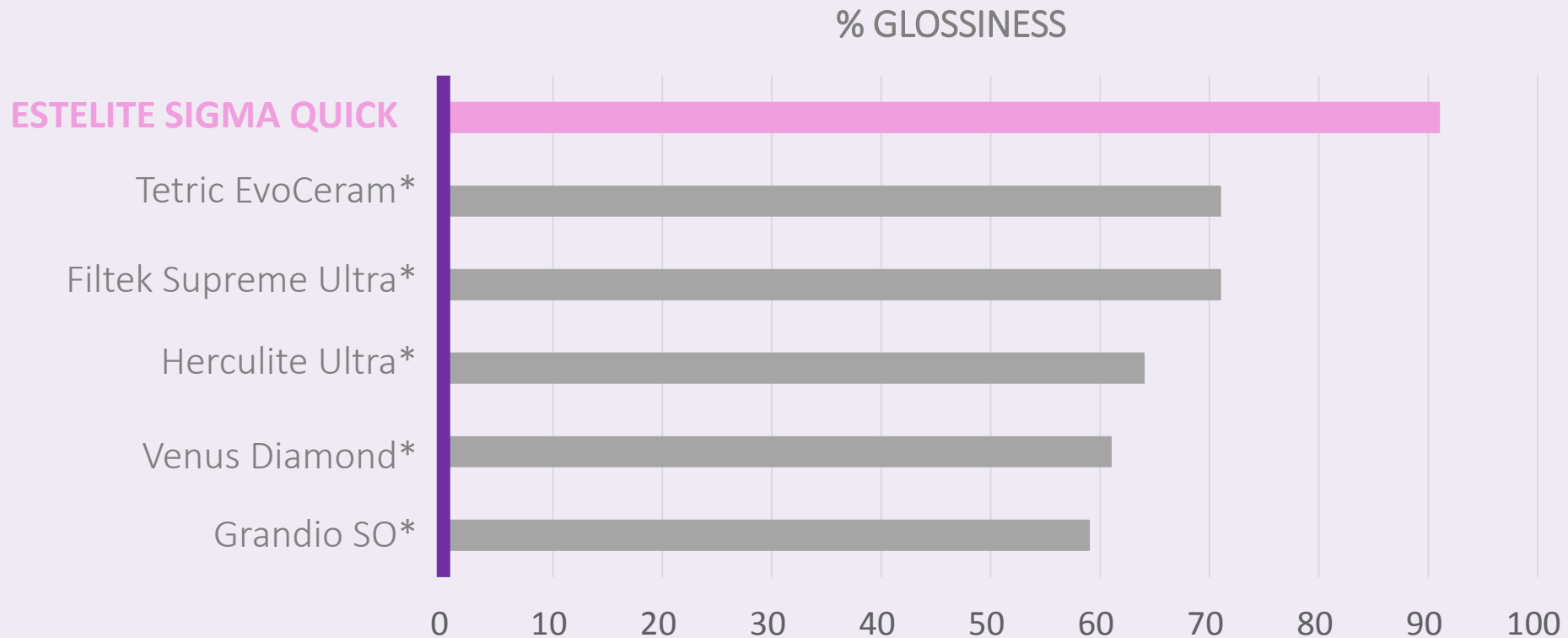
LOWER GLOSSINESS

OTHER COMPOSITES



BEAUTIFUL - Exceptional Polishing

Estelite Sigma Quick reaches over 90% glossiness in only 60 seconds.



BEAUTIFUL - No Shade Shift

No guessing of what's to come once Estelite Sigma Quick is cured

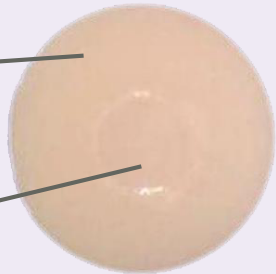
ESTELITE Σ QUICK

Z250*

VENUS*

Cured composite

Uncured composite



TETRIC EVO CERAM*

AMARIS*

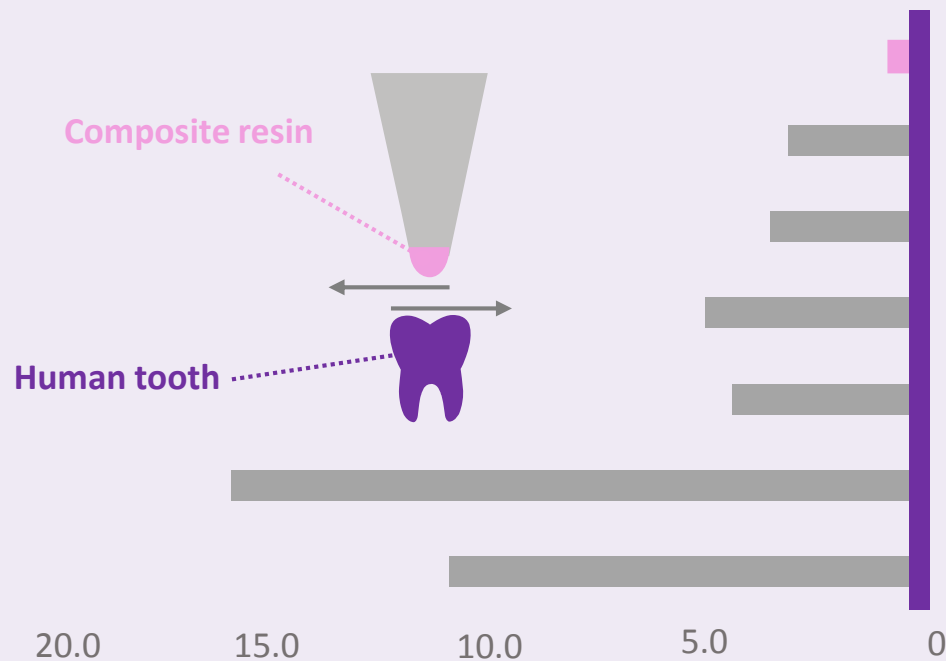
GRADIA DIRECT*



LASTING - Minimal Wear Over Time

Reduced abrasion for long term wear resistance

OPPOSITE TEETH ABRASION DEPTH (μm)*



COMPOSITE WEAR (MM^3)*

ESTELITE SIGMA QUICK

Premise*

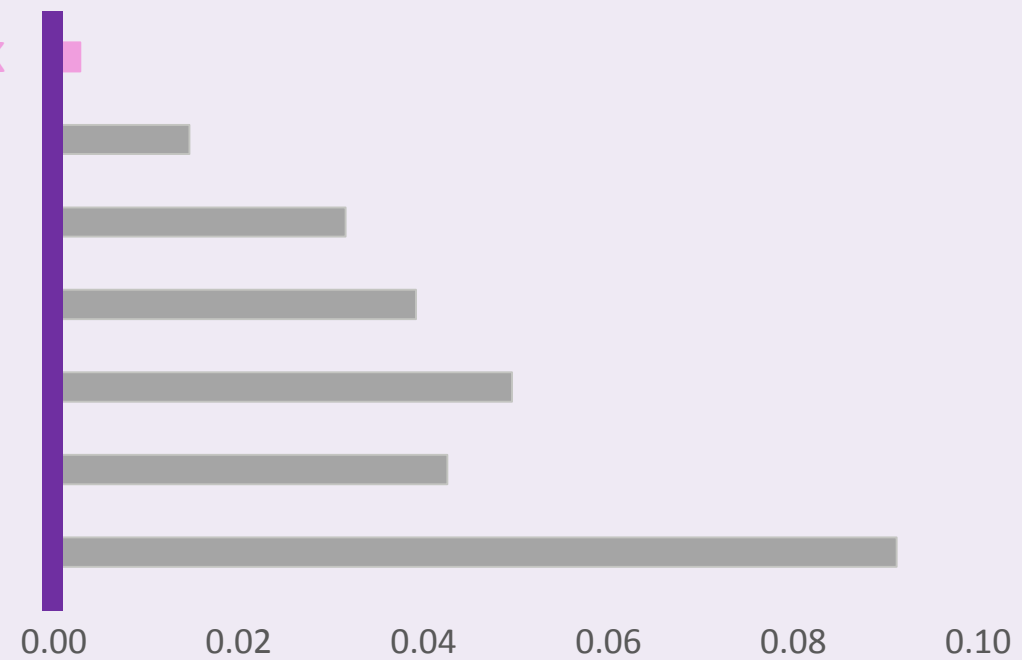
Tetric EvoCeram*

Venus Pearl*

Herculite Ultra*

Filtek Supreme Ultra*

Grandio SO*



*Not a registered trademark of Tokuyama Dental Corp. Source: Tokuyama Research and Development Center, Japan

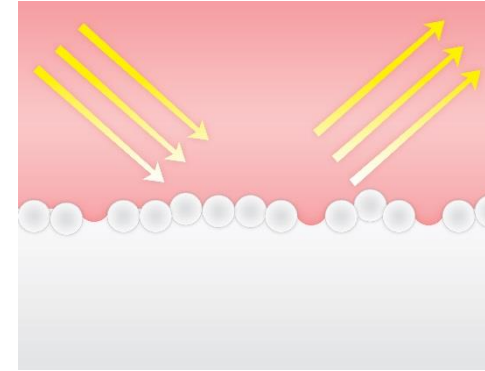
LASTING - Retained Surface Smoothness for Lasting Glossiness

100% Spherical supra-nano size and shape means abrasion/plucking does not impact quality of shine.

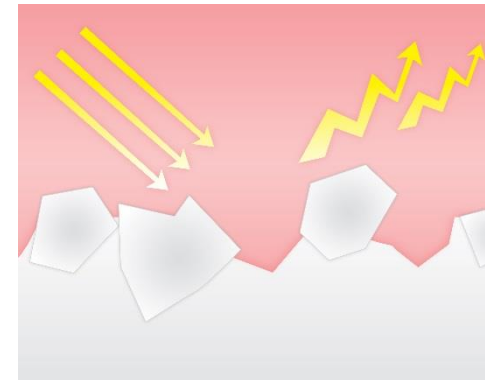
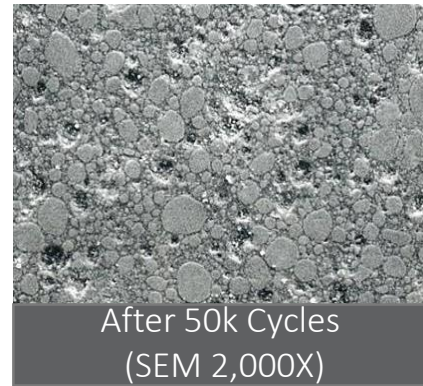
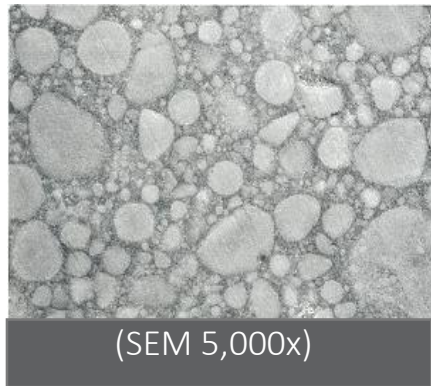
BEFORE
LABORATORY TEST

AFTER
LABORATORY TEST

Estelite
Sigma
Quick

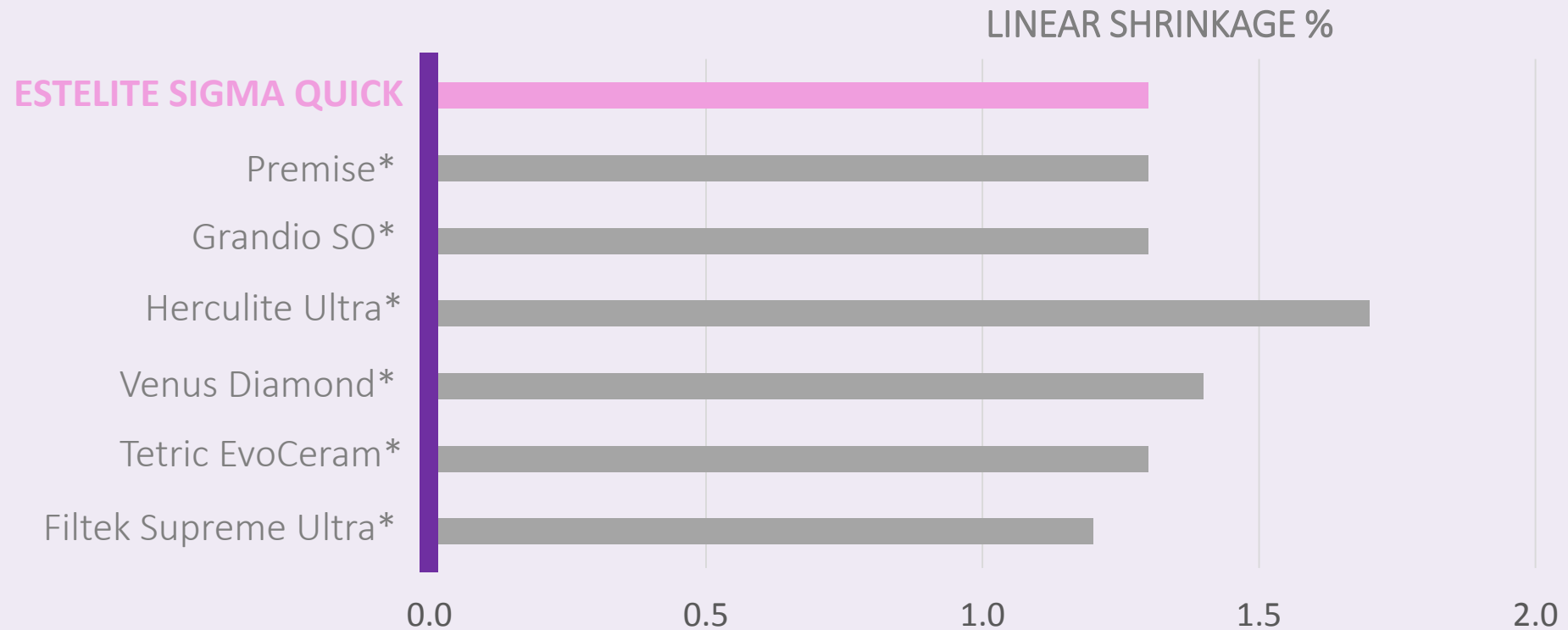


Other
composites



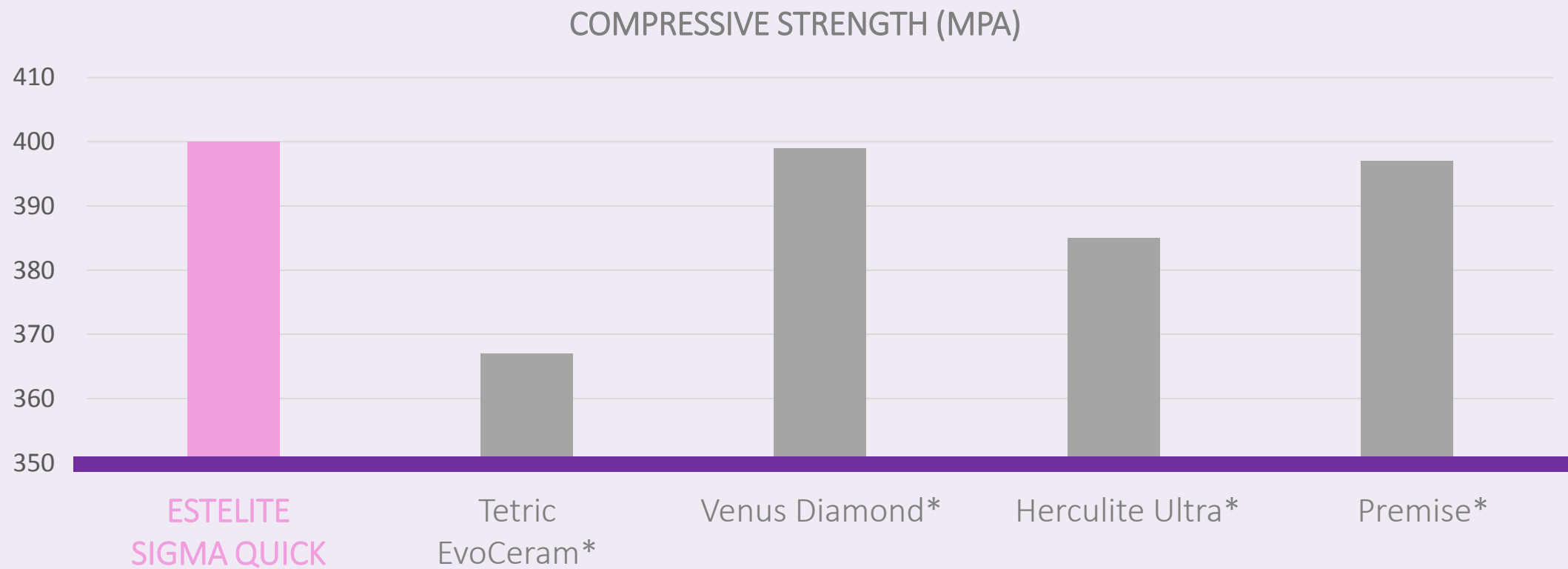
LASTING - Low Linear Shrinkage

Exceptional resistance to marginal leakage



LASTING - Strong Restorations

Estelite Sigma Quick is formulated to let patients bite with confidence



*Not a registered trademark of Tokuyama Dental Corp. Source: Tokuyama Research and Development Center, Japan

BEFORE AND AFTER CASES

Routine Decay



Pre-operative view



Post-operative view using Estelite Sigma Quick shade A1

Class III Restoration on Distal #9 and Mesial #10



Pre-operative view



Post-operative view using Estelite Sigma Quick shade A1

BEFORE AND AFTER CASES

Diastema Closure



Pre-operative view



Post-operative view using
Estelite Sigma Quick Shade
A2 and A3

Worn down dentition



Pre-operative view



Post-operative view using Estelite
Sigma Quick Shade A2 and A4

TESTIMONIALS



"I use Estelite Sigma Quick every day on just about every patient. The results are consistent and amazing. Everyone should be using your product. I have tried many others and none gives me the results that Estelite does."

– DR. Mitri Ghareeb, CHARLESTON, WV



"Estelite Sigma Quick is my first choice when choosing a bonding material for my patients. I am able to confidently deliver an impeccable shade match for my sophisticated anterior cases. The strength of the composite material is bar none."

– DR. RANDY HALIHAN, CRYSTAL LAKE, IL

TESTIMONIALS



“Besides the reliability and strength, Estelite Sigma Quick looks great as it has high polishability and a chameleon effect due to its spherical fillers. This allows for stocking of less shades and very aesthetic results. What more can we ask for durable, reliable, and aesthetic.”

– DR. CARLA COHN, WINNIPEG, CANADA



*“We’ve had fantastic results with Estelite Sigma Quick. **The chameleon-like nature of this composite allows for easy blending in the esthetic zone.**”*

– DR. BRIAN GRAY, WASHINGTON, DC

TESTIMONIALS



*“Estelite Sigma Quick has been my composite of choice for a long time. It has great versatility, handling and is very cost effective. **Shade matching and opaquing is easily achieved with all of the various options, and it polishes to match natural tooth.** It also gives me confidence in Estelite Sigma Quick knowing that some of the leading dental voices think so highly of it..”*

– DR. GREGG FINK, NEWARK, DE



Innovating Tomorrow's Dentistry, Today.™

Contact us:

Tokuyama Dental America

740 Garden View Ct., Ste. 200

Encinitas, CA 92024

1-877-378-3548

Info@tokuyama-us.com

www.tokuyama-us.com