

Simplified Shading

Seven of the most essential shades now cover the entire VITA® shade range making TPH Spectra® Composite one of the easiest to use.

This simplified shading palette offers dentists a quicker shade selection process.

Together with our proprietary blend of resin and fillers, you'll enjoy a chameleon effect that defies detection for a lifelike restoration.

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TPH Spectra® Shades

	B1	A1	A2	C2	A3	A3.5	A4
B1	●	●	●	●	●		
A1	●	●	●	●	●		
B2	●	●	●	●	●		
D2			●	●	●		
A2			●	●	●	●	
C1			●	●	●	●	
C2			●	●	●	●	●
D4			●	●	●	●	●
A3			●	●	●	●	●
D3			●	●	●	●	●
B3			●	●	●	●	●
A3.5				●	●	●	●
B4				●	●	●	●
C3					●	●	●
A4						●	●
C4						●	●

VITA® Shades
(Dark → Light)

Ordering Information



(LV) LOW VISCOSITY Compules® Tips

642600 Introductory Kit
55 Compules® Tips (Blue)
Assorted – (0.25g each)
15 Shade A2
10 each Shade A1, A3
5 each Shade A3.5, A4, B1, C2
1 Compules® Tips Gun
1 Shade Guide with 7 tabs

Compules® Tips Refills
20 Compules® Tips (Blue)
1 shade (0.25g ea)

Shade
642610 A1
642611 A2
642612 A3
642613 A3.5
642614 B1
642615 C2
642616 A4

Complementary Shades
10 Compules® Tips (Blue)
1 shade (0.25g ea)

Shade
642800 LB
642801 DB
642802 L
642803 LG
642804 LYG
642805 C3
642806 B2
642807 B3
642808 C1
642809 C4
642810 D3
642811 BW
642812 XL
642813 DY
642814 XGB
642815 B1-I
642816 C2-O
642817 CE
642818 YE

(LV) LOW VISCOSITY Easy•Twist Syringe

Easy•Twist Syringe Refills
1 Syringe (3g)
Shade
642630 A1
642631 A2
642632 A3
642633 A3.5
642634 B1
642635 C2
642636 A4

Complementary Shades
642820 LB
642821 DB
642822 L
642823 LG
642824 LYG
642825 C3
642826 B2
642827 B3
642828 C1
642829 C4
642830 D3
642831 BW
642832 XL
642833 DY
642834 XGB
642835 B1-I
642836 C2-O
642837 CE
642838 YE

(HV) HIGH VISCOSITY Compules® Tips

642601 Introductory Kit
55 Compules® Tips (Dark Gray)
Assorted – (0.25g each)
15 Shade A2
10 each Shade A1, A3
5 each Shade A3.5, A4, B1, C2
1 Compules® Tips Gun
1 Shade Guide with 7 tabs

Compules® Tips Refills
20 Compules® Tips (Dark Gray) –
1 shade (0.25g each)

Shade
642650 A1
642651 A2
642652 A3
642653 A3.5
642654 B1
642655 C2
642656 A4

(HV) HIGH VISCOSITY Easy•Twist Syringe Refills

Easy•Twist Syringe Refills
1 Syringe (3g)
Shade
642670 A1
642671 A2
642672 A3
642673 A3.5
642674 B1
642675 C2
642676 A4



642602 Shade Guide
7 shade tabs
(A1, A2, A3, A3.5, A4, B1, C2)

Preferred Handling.

Simplified Shading.



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Preferred Handling

One composite doesn't fit all. That's why TPH Spectra® Composite is the only composite with preferred handling. Available in both High and Low Viscosities, you'll discover the first composite that caters to your procedural style.

Whether you like to pack and sculpt or spread and flow, most dentists prefer the handling of TPH Spectra® Composite.

2 out of 3 Dentists

Prefer

TPH Spectra®

when compared to their current composite*



*"88% of CR Evaluators rated TPH Spectra® excellent or good and worthy of a trial by colleagues"****

TPH SPECTRA®
UNIVERSAL COMPOSITE RESTORATIVE

*based on blind testing
**An independent, non-profit, dental education and product testing foundation, Clinicians Report®, January, 2014. The full report is available from DENTSPLY Caulk

Less Staining

Your patients appreciate your artistry when it comes to restorations. So why not use a composite that resists stains better than the competition?

Keep your restorations looking pristine even after your patients leave the chair with TPH Spectra® Composite.

Stain Proof

We went head-to-head with Filtek™ Supreme Ultra, Kalore™ and Venus® Diamond to compare which composite stains less. The results speak for themselves. Both TPH Spectra® Composite LV and HV had the best stain resistance out of the other leading competitors*.

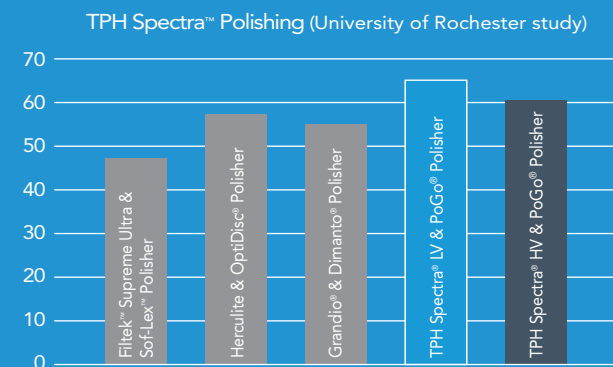
*Cured composite specimens were prepared by curing the composite in a stainless steel mold, 1 mm thick x 15 mm in diameter, with Triad curing light for 2 minutes each side at room temperature. The cured specimens were post-treated at 37°C in DI water for at least 24 hours. The treated specimens were soaked in 30ml red wine (Cashmere by Cline Cellars) at room temperature for 24 hours. The color values (CIE - L, A, B values) of each color chip was determined by X-rite Color Eye before and after the red wine staining. Minimum 2 specimens were prepared and tested for each material. The average value and standard deviation were recorded.

The color difference after the red wine staining is calculated as:
DE = $\sqrt{(\Delta L)^2 + (\Delta a)^2 + (\Delta b)^2}$



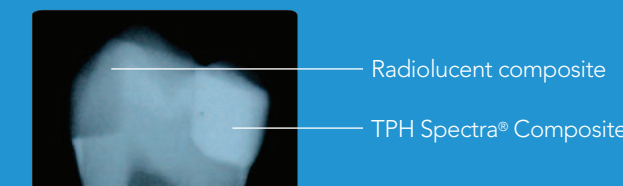
Polishing Study

TPH Spectra® Composite offers leading finish and gloss when used with DENTSPLY Caulk polishing systems.



Excellent Radiopacity

TPH Spectra® is radiopaque so it is easily distinguishable on the radiograph. The inability to clearly distinguish a material on an x-ray due to it being too radiolucent can lead to misdiagnosis.



TPH Heritage

DENTSPLY Caulk pioneered the first restorative composite setting the bar for quality, innovation and understanding the needs of dentists worldwide.

TPH Spectra® Composite contains the same great performance and physical properties synonymous with the dentist-trusted TPH® Composite brand.

21 years & 145 million applications

The TPH® brand has been a staple of dentists' armamentariums for over two decades. This industry-defining composite material has a long history of clinically-proven results that have seen hundreds of millions of restoration applications. All backed by the innovation and dental industry expertise of DENTSPLY Caulk.

Control Standard

The TPH® brand has become the gold-standard in composites. Major rating agencies have been using the TPH® brand as their control standard for several tests, most notably for bond strength. It's also used as a control for depth of cure tests from curing lights.



“ WE LOOK TO INNOVATE PRODUCTS THAT ARE MORE COMFORTABLE FOR PATIENTS, GETS THEM OUT OF THE OFFICE SOONER, REDUCES CHAIR TIME & PUTS MORE MONEY IN THE POCKET OF THE DENTIST. ”

Gene Dorff, VP, General Manager, DENTSPLY Caulk

Class III Case Study

TPH Spectra® Composite utilizes the quality physical properties and chemistry of the TPH® brand to create natural restorations as seen in this Class III case.

