



40

CLINICAL EVALUATORS

908

TOTAL USES

91%

CLINICAL RATING

Description

Quantium™ is a light-cured, radiopaque universal dental composite designed for both anterior and posterior restorations. It blends excellent handling, esthetics and strength into one material. Key design attributes include a nano-micro filler blend that enhances strength and polishability, low shrinkage to minimize stress and micro-leakage, and high radiopacity for better detection on radiographs. **Quantium** is available in syringe and unit-dose delivery in 14 shades, including 6 body, 6 enamel, bleach, and incisal.

Indications

- Direct anterior and posterior restorations (Class I through V)
- Core build-up material
- Splinting
- Indirect restorations, including inlays, onlays, and veneers

Unique Attributes

- Excellent handling characteristics, maintains shape when sculpted and isn't sticky.
- Polishes easily to a smooth, glossy finish with long-lasting shine.
- Versatile system with enamel and body shades that layer well for natural depth.
- Low-volumetric shrinkage, allowing for better margins
- High radiopacity for radiographic visibility

Before



After



Photos courtesy
of Dr. Tiffani Dunn



Clinical Tips

- Warm the composite before placement for improved flow and sculptability.
- Use a brush or wetting resin for ideal contour and polish.
- Perform shade matching before starting restorations to ensure the best aesthetic result.
- For anterior cases, layer body and enamel shades to achieve optimal depth and translucency.
- Works especially well for posterior restorations due to its packability and firmness.

"HANDLING IS AWESOME.
IT STICKS TO THE TOOTH BUT
NOT TO THE INSTRUMENTS."

Evaluators' Comments

"It heated up well with my composite warming dispenser and handled very nicely."

"It was not a chameleon effect, but the shade match was great."

"Great variety of shades and amazing polishability."

"The handling was great, not too soft or hard. Texture and ability to shape is excellent."

"This would be a great composite to use with deep margin elevation due to its radiopacity, handling, and low shrinkage."

Consultants who would
want to stock in office:

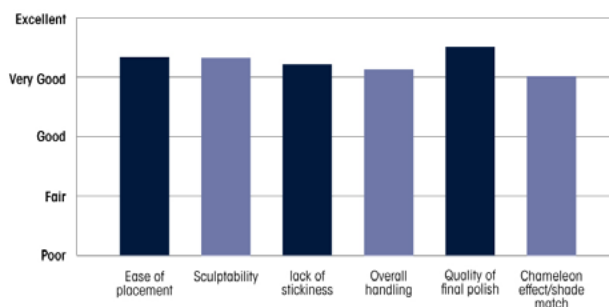
48%

Yes, in addition to
current product

10%

Yes, instead of
current product

Evaluation Summary:



Compared to Competitive Products:

