

# YOUR DENTISTS AND PATIENTS WILL LOVE IT

USE 3M™ ESPE™ LAVA™ ULTIMATE FOR ALL SINGLE-UNIT RESTORATIONS...

It's indicated for a full range of permanent, adhesive, single-unit restorations.

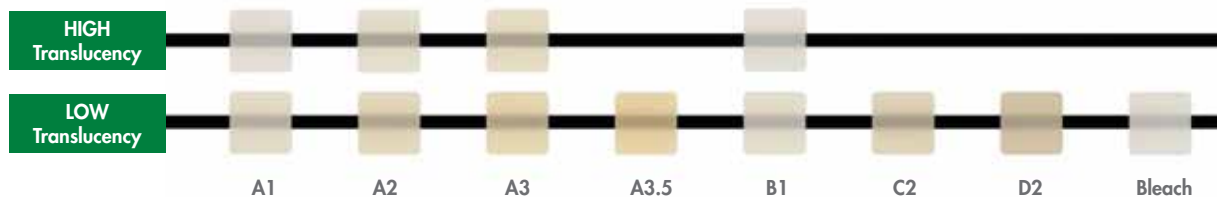
- Crowns
- Onlays
- Inlays
- Veneers



# INFORMATION

## SHADES AVAILABLE

Eight shades available, four of which include high translucency



	FULL CONTOUR				
	INLAY	ONLAY	VENEER	PARTIAL CROWN	CROWN
LT	■	■	■	■	■
HT	■	■	■	■	■

To learn more about 3M ESPE Lava Ultimate Restorative and other Straumann CARES CAD/CAM materials, contact your local lab or a Straumann representative, 800/448 8168

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# 3M™ ESPE™ LAVA™ ULTIMATE Restorative

*Real Fast, Real Tough, Real Natural Look*



 **straumann**  
**CARES®**  
**RESTORATIONS**

**MADE OF** **3M ESPE**  
Lava™ Ultimate  
Restorative



COMMITTED TO  
**SIMPLY DOING MORE**  
FOR DENTAL PROFESSIONALS<sup>SM</sup>

# HOW ARE EFFICIENCIES OPTIMIZED IN YOUR LAB?

## THIS IS NOT YOUR FATHER'S CERAMIC

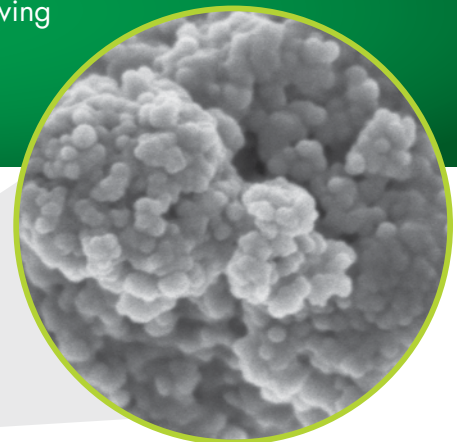
No, it's cutting edge material science; a resin nano ceramic that delivers efficiency, strength, and natural looking esthetics.

## IMPROVE YOUR EFFICIENCIES

- 3 easy steps – Scan, Design, Polish...Done!
- No firing required
- Polishing takes minutes with little effort
- Produce more crowns with fewer resources
- Redirect your resources for greater productivity and profitability

## NANOTECHNOLOGY DELIVERS

- Brilliant esthetics with long-lasting polish
- High gloss and natural-looking luster
- Less wear to opposing enamel and absorption of chewing forces, which reduce stress
- Stain and plaque resistant<sup>1</sup>
- High resiliency<sup>1</sup>



Nano ceramic particles are embedded in a highly cross-linked resin matrix.  
~80% wt Nano Ceramic;  
~20% wt Resin

# BEST OF BOTH WORLDS: TOUGH AND

## DELIVER ADDED VALUE TO YOUR GP AND PATIENTS

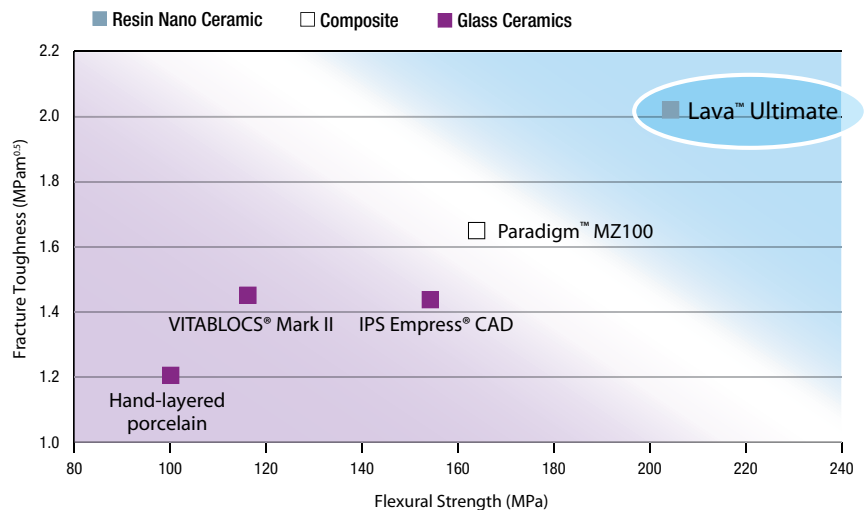
A resin nano ceramic, 3M™ ESPE™ Lava™ Ultimate Restorative combines the functionality of a composite – it's not brittle – and the polish retention of glass ceramic. As a result it's both easy to adjust and provides a long-lasting, natural looking result.

The durability of resin nano ceramic rests in its high flexural strength and fracture toughness. And we back it with a 10-Year Limited Warranty.



### RESIN NANO CERAMIC

- Functionality of a composite, beauty of glass ceramic
- Not brittle – easy to adjust
- High polish retention



Comprised of nearly 80% zirconia particles, 3M ESPE Lava Ultimate Restorative has different material properties than feldspathic glass ceramic and composite materials by weight: ~80% wt nano ceramic and ~20% wt resin. This new material offers higher flexural strength and fracture toughness—which can result in long-term durability.

Source: 3M ESPE internal data. Three-point flexural strength and modulus according to ISO 6872; Fracture toughness measured via the single-edge v-notched beam (SEVNB) method of ISO 6872; 2011

\* If material is used in strict compliance with indications and instructions for use of 3M ESPE.



# ND BEAUTIFUL

## THE BEAUTY IS BUILT-IN

3M™ ESPE™ Lava™ Ultimate's unique resin nano ceramic allows the restoration to retain a long-lasting polish and glossy finish. It retains a high translucency and tooth-like fluorescence. 3M ESPE studies demonstrate it is also resistant to stains and plaque.<sup>1</sup>

### BEAUTY IS MORE THAN TOOTH DEEP!

- Stain resistant<sup>1</sup>
- Plaque resistant<sup>1</sup>
- High translucency
- Tooth-like fluorescence



Before



After

A fractured partial crown made with glass ceramic material was replaced with a crown milled from 3M ESPE Lava Ultimate Restorative.

Photos Courtesy of 3M

