

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.

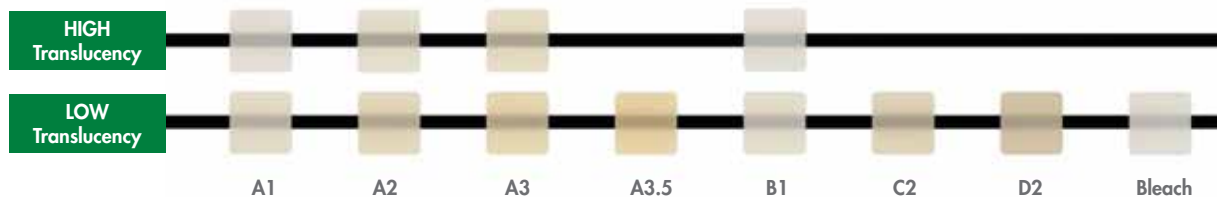
- Crowns
- Onlays
- Inlays
- Veneers



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

www.straumannusa.com

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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 PROFESSIONALSSM

HOW ARE EFFICIENCIES OPTIMIZED IN YOUR LAB?

THIS IS NOT YOUR FATHER'S CERAMIC

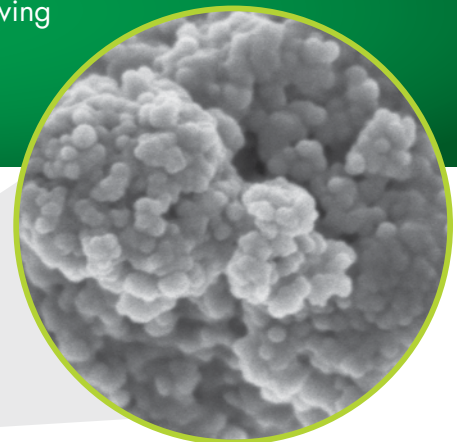
No, it's cutting edge material science; a resin nano ceramic that delivers efficiency, strength, and natural looking esthetics.

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 resistant¹
- High resiliency¹



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

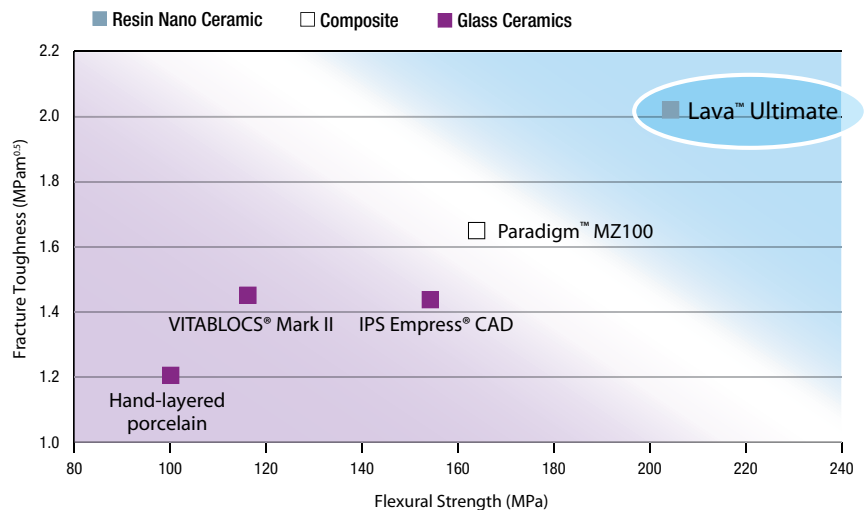
A resin nano ceramic, 3M™ ESPE™ Lava™ Ultimate Restorative combines the functionality of a composite – it's not brittle – and the polish retention of glass ceramic. As a result it's both easy to adjust and provides a long-lasting, natural looking result.

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.¹

BEAUTY IS MORE THAN TOOTH DEEP!

- Stain resistant¹
- Plaque resistant¹
- 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

