

Your favorite
core material
just got better.

LuxaCore Z Dual

The cutting-edge power of Zirconia at its core

LuxaCore Z Dual is DMG America's next generation of core-material. Combining zirconia filler with DMG's patented nanotechnology, LuxaCore Z Dual has superior flexural and compressive strength, flowability, physical properties and releases fluoride— it's the ultimate in resin technology that works effectively as a single-step post cement.



DMG's market-leading core material just got better: LuxaCore Z Dual cuts just like dentin for precise preparations, everytime.

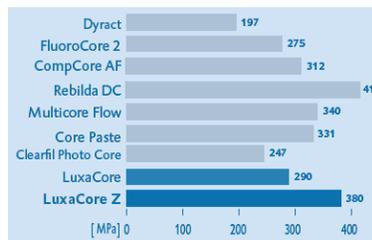
FEATURES & BENEFITS

- Cuts like natural dentin and matches natural tooth structure closer than any other core material
- Superior compressive and flexural strength, plus high polishing values thanks to DMG's patented nanotechnology
- Excellent flow properties guarantee optimal adaptation to the cavity walls and root posts
- Ultra thin film thickness (20µm) is ideal for cementing root posts

“Z” for added zirconia

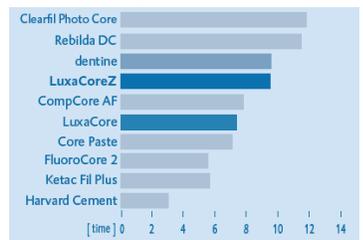
Having retained all the benefits of Luxacore Dual, LuxaCore Z Dual now cuts even closer to natural dentin than the competition. Added zirconia provides unmatched compressive and flexural strength, ensuring top-quality, natural restorations. Plus, its outstanding flow properties guarantee optimum adaptation to the shape of cavity walls and posts.

Compressive Strength



DMG measurements, data on file, Hamburg, 2007.

Cuttability



Cachovan G. et al.: In vitro cuttability comparison of various different core build-up materials, DZZ (62), 2007, p. D10.

Legend: ■ LuxaCore Dual ■ LuxaCore Z Dual

Fewer materials means a more reliable solution

With a single material for both core build-up and post cementation, LuxaCore Z Dual simplifies the work and creates reliable restorations. It can be used with any pre-silanized post (like LuxaPost). Used as a monoblock, less isn't just more with LuxaCore Z Dual, it's more stable, too.

Ordering Information

Item #	Product Name	Product Contents
213330	LuxaCore Z Dual Automix - Natural (A3) Shade	1-48g cartridge, 35 automix tips and intraoral tips
213331	LuxaCore Z Dual Automix - Blue Shade	1-48g cartridge, 35 automix tips and intraoral tips
213332	LuxaCore Z Dual Automix - Light Opaque Shade (Formerly LuxaCore Dual's White Shade)	1-48g cartridge, 35 automix tips and intraoral tips
213334	LuxaCore Z Dual Smartmix - Natural (A3) Shade	2-9g cartridge, 10 smartmix tips and intraoral tips
213335	LuxaCore Z Dual Smartmix - Blue Shade	2-9g cartridge, 10 smartmix tips and intraoral tips
213336	LuxaCore Z Dual Smartmix - Light Opaque Shade (Formerly LuxaCore Dual's White Shade)	2-9g cartridge, 10 smartmix tips and intraoral tips



Seating the LuxaPost with LuxaCore Z Dual as the luting cement.



Core build-up using LuxaCore Z Dual.



Easy and precise preparation of LuxaCore Z Dual thanks to dentin-like cuttability.



Monoblock.

DMG America, LLC
65 Challenger Road, Suite 340, Ridgefield Park, NJ 07660
tel: 800.662.6383 email: info@dmg-america.com
web: www.dmg-america.com

