

**kuraray**

DENTAL LIGHT-CURED RESTORATIVE COMPOSITE

# **CLEARFIL MAJESTY™ ES-2**

A Universal Nano-Hybrid Composite

## **Intuitive Shade Matching—with a Single Shade**

- **New: The ONLY composite with VITA Approved Shades** which match the VITA Classical Shade Guide
- **Unsurpassed natural shade blending** with surrounding tooth structure
- **Single shade placement technique**, no complex multi-shade layering due to Kuraray's pioneering LD (Light-Diffusion) Technology
- **Easy polishing** with durable gloss
- **Long working time** for easy sculpting with no slumping
- **Universal** for anterior and posterior use
- **Virtually no post-cure color change**



**KURARAY AMERICA, INC.**

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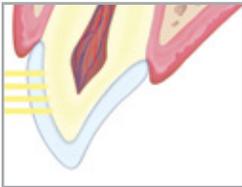
Single Shade, intuitive color matching with Kuraray's New LD Technology - a light diffusion technology that is like having millions of micro-sized prisms in the composite.

The intuitive shade matching feature of CLEARFIL™ MAJESTY ES-2 comes from Kuraray's proprietary new LD Technology, a light diffusion technology that is like millions of micro-sized prisms all refracting and transmitting color and light from the surrounding dentin and enamel through the composite. Precise color blending that begins at placement and continues from one visit to the next.

## Shade Matching Like Never Before With Kuraray's LD Technology!

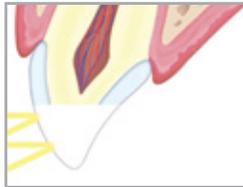
This series of images shows how Kuraray's LD Technology works.

Natural Tooth



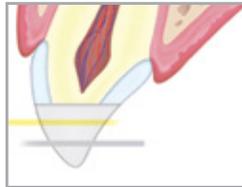
Light enters through enamel, passes in straight lines, but diffuses through dentin.

Restoration with Conventional Body Shade only



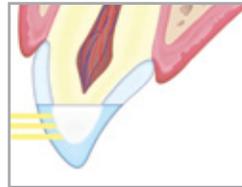
Light bounces back resulting in unnatural looking tooth.

Restoration with Conventional Enamel Shade only



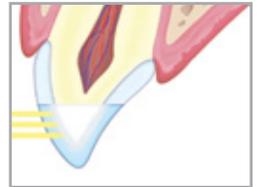
Light passes through completely but the intraoral darkness causes a grayish, lifeless color.

Restoration with Conventional Layer Technique



Layering using both enamel and dentin shades can result in a more natural restoration.

Restoration with Single-Shade CLEARFIL MAJESTY™ ES-2



Light enters the surface and is diffused as it penetrates deeper, just like dentin. CLEARFIL MAJESTY™ ES-2 replicates natural tooth structure.

**CLEARFIL MAJESTY™ ES-2** restorations are virtually invisible due to Kuraray's LD Technology.

Before Restoration



Restoration with CLEARFIL MAJESTY™ ES-2 Single Shade

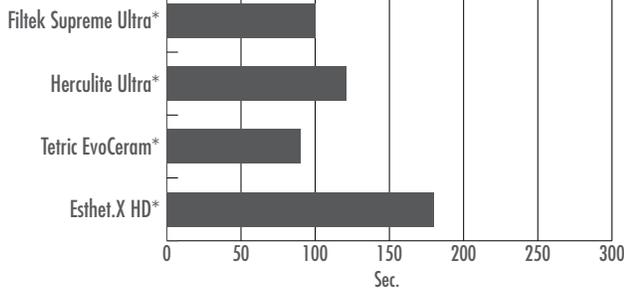


Photos courtesy of Dr. Hirofumi Tashiro

### Working Time Under Ambient Light

Xenon Light 8000Lx (ISO4049: 2009)

**CLEARFIL MAJESTY ES-2**



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(Source: Kuraray Noritake Dental Inc.)

## ORDERING INFORMATION

### CLEARFIL MAJESTY™ ES-2

Classic

Shade	Syringe 2.0ml/3.6g	PLT 0.25gx20	Shade	Syringe 2.0ml/3.6g	PLT 0.25gx20
A1	#3020KA	#3110KA	B4	#3029KA	#3119KA
A2	#3021KA	#3111KA	C1	#3030KA	#3120KA
A3	#3022KA	#3112KA	C2	#3031KA	#3121KA
A3.5	#3023KA	#3113KA	C3	#3032KA	#3122KA
A4	#3024KA	#3114KA	C4	#3033KA	#3123KA
A6	#3025KA	#3115KA	D2	#3034KA	#3124KA
B1	#3026KA	#3116KA	D3	#3035KA	#3125KA
B2	#3027KA	#3117KA	XW	#3036KA	#3126KA
B3	#3028KA	#3118KA	W	#3037KA	#3127KA

### ACCESSORY

#3000KA CLEARFIL MAJESTY ES-2 SHADE GUIDE