Faster to the Core!

Clearfil Photo Core is available in two convenient, delivery systems.

Fast! Strong! Most Compatible!
37.4 MPa!
with Clearfil SE Bond

Features & Benefits
Strong Instant Bond
9.5mm Depth of Cure
Cuts like dentin
No mixing
No matrix bands
No incremental layering
No sticking to instrument

*Independent non-profit dental product testing laboratory

CLEARFIL PHOTO CORE & CLEARFIL PHOTO CORE PLT

Light Cure Composite for Core Build-up
Fast, Strong, and Dependable
Unique Deep Curing Core Material has Strong Bond to Dentin

CLEARFIL™ PHOTO CORE product components
#355KA Clearfil Photo Core 3 Syringe pk (4.4g)
#366KA Clearfil Photo Core PLT X-Large (.5g) 30pcs
CLEARFIL PHOTO CORE
The Strongest Most Compatible Core Material!

An important independent research study of 8 composite core materials with 34 bonding agents has concluded that **Clearfil Photo Core** had the highest bond strength with the most bonding agents. **Clearfil Photo Core** provided excellent bond strength with 85% of the 34 tested bonding agents. This was more than any of the other 7 core materials tested.

For an easy to read reprint of this independent research study, please call 800-879-1676 today or visit our website at [www.kuraraydental.com](http://www.kuraraydental.com).

<table>
<thead>
<tr>
<th></th>
<th>Compressive Strength (MPa)</th>
<th>Flexural Strength (MPa)</th>
<th>Elastic Modulus (GPa)</th>
<th>Brinell Hardness</th>
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<tr>
<td><em>Photo Core</em></td>
<td>333</td>
<td>152</td>
<td>18.6</td>
<td>67</td>
</tr>
</tbody>
</table>

FAST 9.5mm/10 Sec.* Single increment depth of cure

- LEDemerton
- Optilux 501 (Boost)
- Optilux 501 (Normal)
- Plasma Arc Light IIM

*By using Plasma Arc Light IIM

**Clinical Procedure for Vital Tooth** using **Clearfil SE Bond** or **Clearfil Protect Bond**

1. Treat the surface with PRIMER and BOND, Light Cure.
2. Place Photo Core and Light Cure.
3. Preparation of the abutment tooth.

**Clinical Procedure for Non-Vital Tooth** using **Panavia F 2.0**

1. Cementing post using PANAVIA™ F 2.0. Use the excess paste as bonding agent.
2. Photo Core and Light Cure.
3. Preparation of the abutment tooth.

**Panavia F 2.0**

Panavia F 2.0 is a self-etch, self-adhesive, dual-cure, fluoride releasing resin cement. In addition to the legendary bond strength with metal restorative materials, it provides the strong bond to any of the metal-ceramic or metal-ceramic ceramic restorations (Procera, in-Ceram, Cercon, Leva, Wieland etc.).

Distributed by:
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Kuraray Dental...over 25 years of committed, focused, scientific work and leadership with relentless search for better solutions—products that enhance your skill and care.