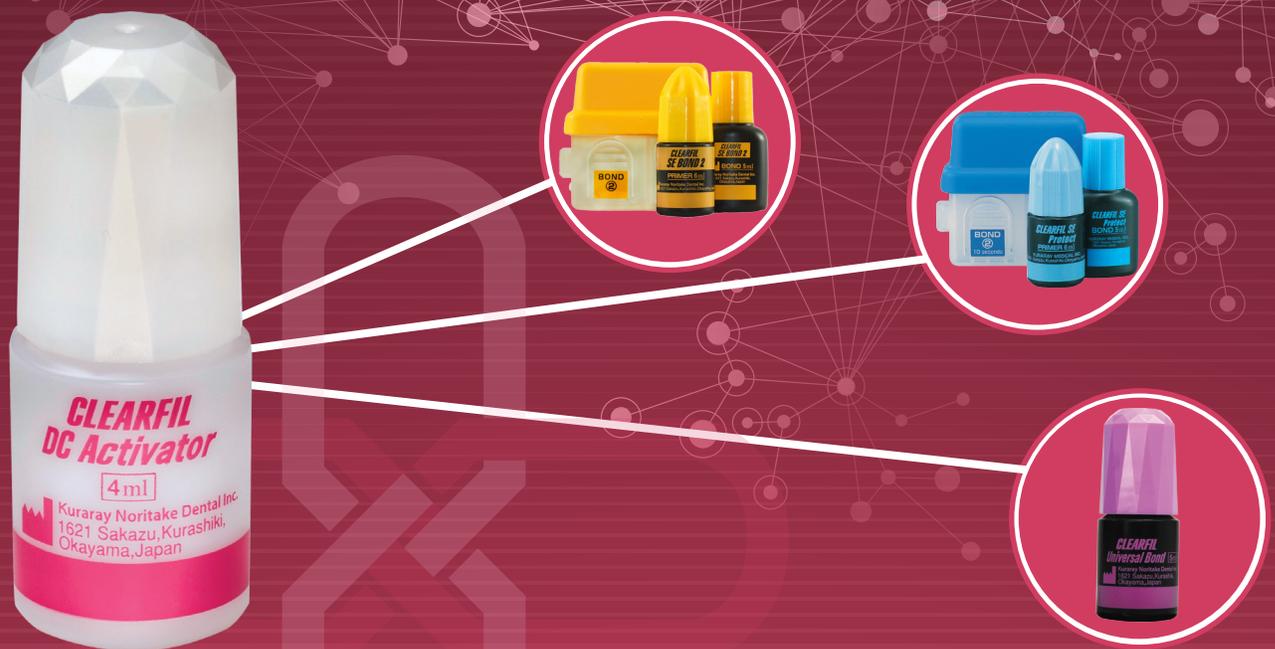


CLEARFIL™ DC Activator



Make Your CLEARFIL™ Adhesive A Truly Universal Dual-Cure System Today!

- Low Bond Thickness For Indirect Restorations
- Compatible with Self and Dual-Cure Cements and Core Build-up Composites
- TOUCH-CURE Affect
- Inherited Technology of 35-Year, Proven, Long-Term Track Record with Kuraray Self and Dual-Cure Adhesives

MAKES 3 CLEARFIL™ ADHESIVES DUAL-CURE.

CLEARFIL DC Activator activates the dual-curing mechanism of CLEARFIL BONDING SYSTEMS. It's indicated for use with **CLEARFIL SE BOND 2**, **CLEARFIL SE Protect** & **CLEARFIL Universal Bond**. When mixed with the bond from these systems they become dual-cure, truly universal adhesives with low film-thickness & high self-cure bond strengths. This unique combination provides a simple, universal solution for all of your indirect & core build-up restorations.



With **CLEARFIL SE BOND 2** or **CLEARFIL SE Protect**:
Mix 1 drop of bond with 1 drop of **CLEARFIL DC Activator**



Mix 1 drop of **CLEARFIL Universal Bond** with 1 drop of **CLEARFIL DC Activator** when using with dual-cure materials (ex: core build-ups/cements).

However when using **PANAVIA SA CEMENT** or **CLEARFIL DC CORE Plus**, the **CLEARFIL DC Activator** is not required.

For detailed information on the products listed above, please refer to their specific IFU.

GOOD BOND STRENGTHS IN SELF-CURE MODE

Since 1983, with the introduction of **PANAVIA EX** self-cure resin cement, Kuraray adhesives have always included unique, advanced catalyst system for self-curing. **CLEARFIL DC Activator** contains a modern, advanced accelerator that provides good bond strengths in the self-cure mode when compared to other adhesives on the market today. This advanced chemistry gives you the option to use self-cure or light-cure modes with your indirect restorations.

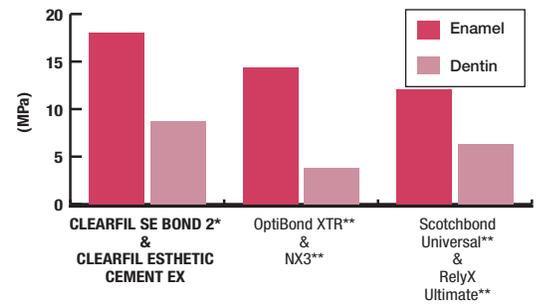


Fig.1 Tensile bond strength to tooth structure with resin cements without light-cure.

Source: Kuraray Noritake Dental Inc.
*CLEARFIL SE BOND 2 BOND was mixed with CLEARFIL DC Activator.
** Not a trademark of Kuraray Co., Ltd

LOW FILM THICKNESS

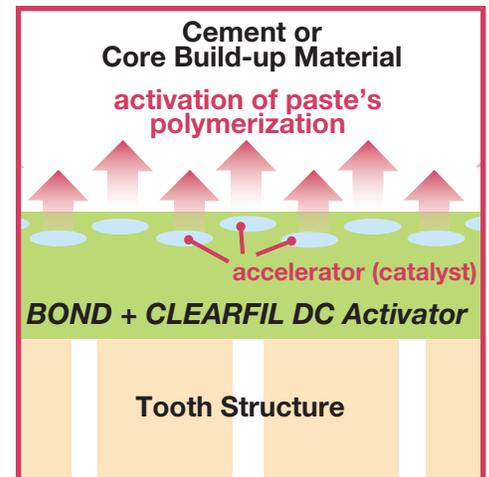
CLEARFIL DC Activator contains a solvent which reduces the film thickness of the CLEARFIL bonding agents to approximately 3-5 µm. This creates an ideal adhesive layer for indirect restorations.



Source: Kuraray Noritake Dental Inc.

TOUCH-CURE

When curing, adhesive resins & composites shrink. With the **CLEARFIL DC Activator** & CLEARFIL bonding agent combinations, Kuraray's resin cement or core build-up material is activated when it touches the mixture. This TOUCH-CURE affect reverses the shrinkage and starts curing the material at the tooth interface first, which provides an exceptional seal & long-term bond.



ORDERING INFORMATION

#3250KA
CLEARFIL DC Activator
• 1 Activator (4ml)

CLEARFIL DC Activator is sold separately and is not packaged in any Product Kits.

Warranty: Kuraray Noritake Dental Inc. will replace any product that is proved to be defective. Neither Kuraray Noritake Dental Inc. nor the distributor accepts liability for any loss or damage, direct, consequential or special, arising out of the application or use of or the inability to use these products. Before using, the user should determine the suitability of the products for the intended use and the user assumes all risk and liability whatsoever in connection therein. Kuraray Noritake Dental Inc. products are available only through Kuraray Authorized dealers.

"CLEARFIL", "CLEARFIL SE" and "PANAVIA" are trademarks of KURARAY Co.,Ltd.

Manufactured by Kuraray Noritake Dental Inc.
1621 Sakazu, Kurashiki, Okayama 710-0801, Japan

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