

CLEARFIL SA CEMENT: Top Self-adhesive Resin Cement of 2010



Kuraray, established in Kurashiki in Japan in 1926, was originally involved in the industrial production of synthetic fibres from viscose. Through intensive research and development work, the company has created a broad base of experience and technology in the sectors of polymer chemistry, chemical synthesis and chemical engineering.

Thanks to its technological strength and comprehensive experience, Kuraray has developed innovative products for many different branches of business such as the dental industry. In 1978, for example, the company introduced the first bonding system

CLEARFIL BOND SYSTEM F that marked the beginning of the age of adhesive dentistry. At the same time, the company developed the total-etch technique for enamel and dentin.

Today, Kuraray continues to produce innovative high-quality products such as PANAVIA F 2.0, CLEARFIL PROTECT BOND or CLEARFIL SE BOND. Between April and July, Kuraray will be exhibiting at international meetings such as the AACD Annual Meeting 2010 (booth 1110), at Amici di Brugg (pavilion C7, booths 66-95, lanes 2 & 3), Dental 2010 (hall 1.0, booth C011, Oraltek) and IADR in July (halls 1-8, booth 506, MAB Dental).

As science and society continue to develop, new questions and challenges arise for dental materials. With the innovative self-adhesive resin cement CLEARFIL SA CEMENT, which was first presented in Europe at IDS 2009, Kuraray Europe introduced a new dual-curing, self-etching resin cement that meets the demands of today's dental practice.



CLEARFIL SA CEMENT was recently voted the *Top Self-adhesive Resin Cement of 2010* by *The Dental Advisor*.

Excess paste can now be removed in one piece or in larger bits with little effort. Kuraray's unique adhesive monomer (MDP) ensures a consistent, strong bond strength and low technical sensitivity. The high mechanical stability ensures an excellent marginal seal, while the auto-mix syringe and the optional dispensing gun (CLEARFIL DISPENSER) provide a direct and comfortable way of using the material without the necessity of mixing. A precise application, even directly into the root canal, is possible with the use of the Endo Tip.

According to the company, CLEARFIL SA CEMENT can be used for the adhesive attachment of full-ceramic, composite, metal or zirconia crowns, bridges, inlays and onlays.

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