

The future is flash-free.

Complete flash-free bonding now possible, with expanded availability of APC™ Flash-Free Adhesive coated appliances.

APC™ Flash-Free
Adhesive Coated Appliance System



Armineh Khachatoorian,
3M Oral Care Global Marketer

Armineh Khachatoorian received her B.S. in Chemistry from the University of Southern California. She joined 3M in 1997 as a Sr. Technical Service Engineer in R&D. In 2002 she became a Marketing Product Manager, and is now brand manager responsible for adhesives, ligated appliances, tubes and bands, and APC™ Adhesive Systems.

Over the past three years, orthodontists around the world have discovered the benefits of the APC™ Flash-Free Adhesive Coated Appliance System from 3M Oral Care. Key advantages of the system include the **elimination of the flash removal** step in bonding and **reduction of bonding time** by up to 40 percent per bracket, enabling increased efficiency at appointments and a more pleasant patient experience.

However, for some orthodontists, **reduction of bond failures** is the most advantageous benefit, increasing their practice efficiency. APC Flash-Free adhesive coated brackets have an average bond failure rate of less than 2 percent. In addition, the APC Flash-Free Adhesive meniscus that covers the tooth enamel protects the tooth under it from acid erosion and contributes to **better patient tooth hygiene**. A more **predictable and easier debonding** experience for both doctor and patient adds to the overall efficiency at the very last appointment of the orthodontic treatment.

In August 2016, the APC Flash-Free adhesive offering was extended to include the **Victory Series™ Low Profile Brackets**. Victory Series Low Profile Brackets are the most popular 3M ligated metal brackets, and now, with the addition of the APC Flash-Free Adhesive, they can also offer the most efficient bonding.

The significance of this launch is that now, any type of orthodontic bonding can be accomplished using the most advanced bonding technology. Regardless of whether your preference is ligated or self-ligating, metal or ceramic, and even bonded molars, you can bond a complete 7×7 U/L system using the APC Flash-Free adhesive coated appliances. The following appliances are available globally* with the APC Flash-Free Adhesive:



CLARITY™ | ADVANCED
advanced ceramic brackets



Victory Series™
Low Profile Brackets



SMARTCLIP™ SL3
SELF-LIGATING APPLIANCE SYSTEM



CLARITY™ | SL
SELF-LIGATING APPLIANCE SYSTEM



Victory Series™
Superior Fit Buccal Tubes

If you have not experienced this most technologically advanced bonding system, please contact your local 3M representative and discuss the area of bonding that can most benefit from the APC Flash-Free Adhesive system, then try it for yourself to see how it can improve your practice.

*Contact your local 3M representative for availability in your country.

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