

Clarity™ ADVANCED Ceramic Brackets with APC™ Flash-Free Adhesive

More than 91% of surveyed users would recommend this bracket to their colleagues.

CLARITY™ | ADVANCED
advanced ceramic brackets

APC™ Flash-Free
Adhesive Coated Appliance System

Today, more than ever, patients are seeking treatment options that are aesthetic, with fast, high quality results. Clinicians want to provide this kind of treatment without sacrificing efficiency or accuracy. 3M has long been committed to bringing innovation to orthodontics that will help address the needs of both patients and practitioners.

Aesthetic Clarity™ ADVANCED Ceramic Brackets, featuring APC™ Flash-Free Adhesive, is the most recent example of this innovation. Together, these products deliver a system that provides aesthetic treatment, designed for performance, patient comfort, and treatment efficiency. This article summarizes recent survey findings from 68 doctors across Western Europe who have treated with these brackets.

Aesthetics

Of those surveyed, over 96% of doctors expressed patient satisfaction with the aesthetics of the bracket at bonding and after the first appointment (Charts 1, 2). 88% of doctors indicated they were satisfied or very satisfied with patient satisfaction in comfort of the brackets after bonding (Chart 3). In aesthetics and comfort, 0% indicated dissatisfaction.

Efficiency

More than 78% of respondents indicated that bracket positioning was easy or very easy (Chart 4). With the step of flash clean-up eliminated, 92% responded that they were satisfied or very satisfied with APC Flash-Free Adhesive (Chart 5), and more than two thirds indicated that it was better than their current bracket adhesive (Chart 6). 98.5% felt that they had about the same or better bond failure rate with APC Flash-Free Adhesive, with more than half indicating a bond failure rate improvement (Chart 8).

Quality

Regarding the ability of the bracket to adapt to the contours of the tooth surface, 83% were satisfied or very satisfied (Chart 7). Over 90% expressed satisfaction about the rotational control of the Clarity ADVANCED bracket system.

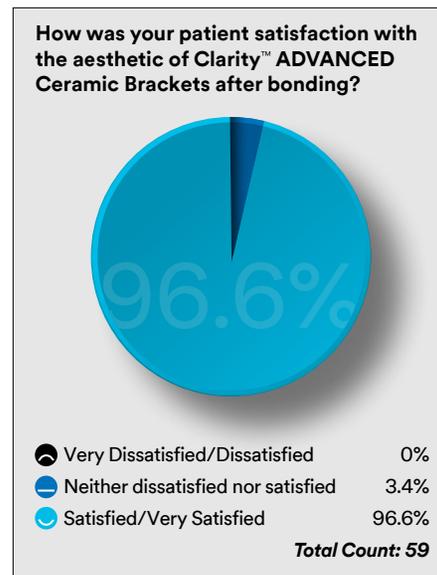


Chart 1

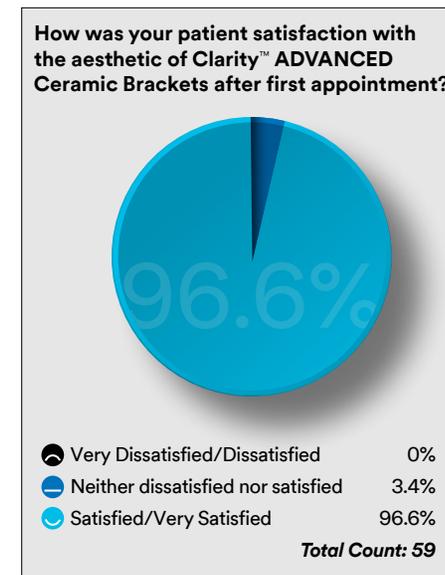


Chart 2

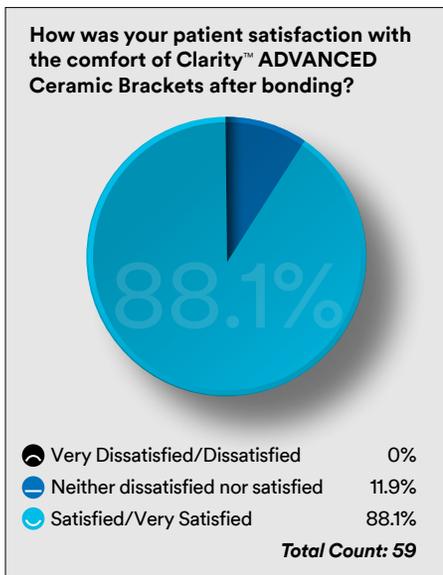


Chart 3

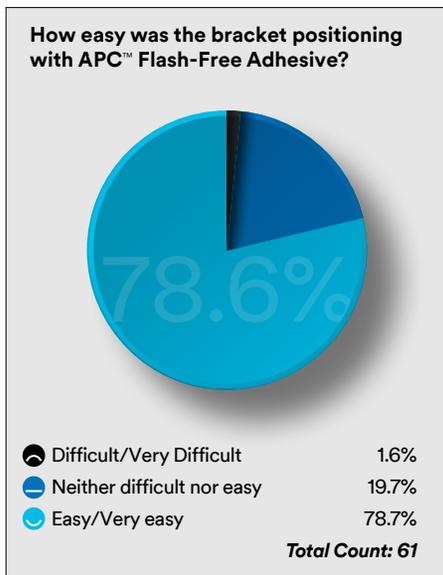


Chart 4

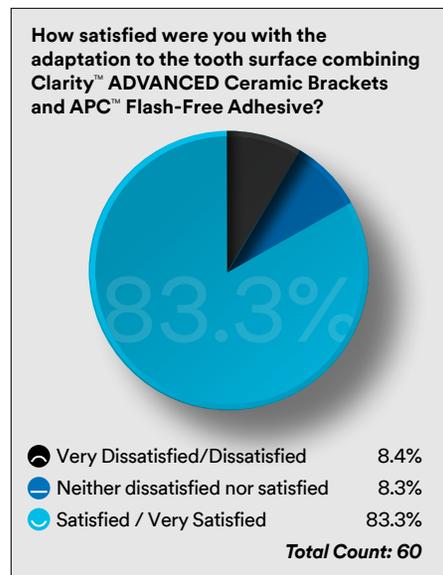


Chart 7

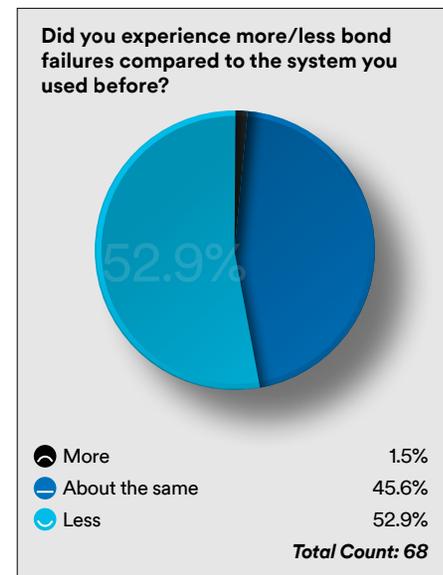


Chart 8

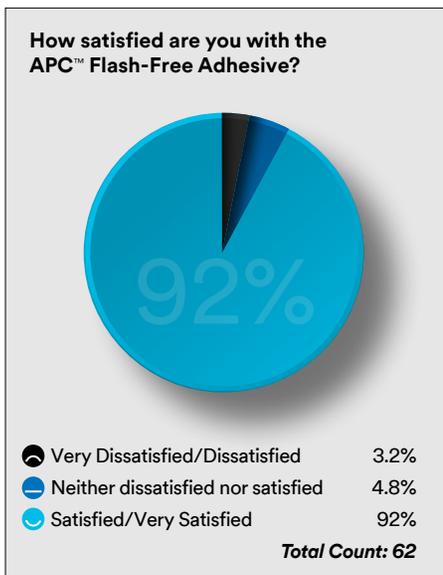


Chart 5

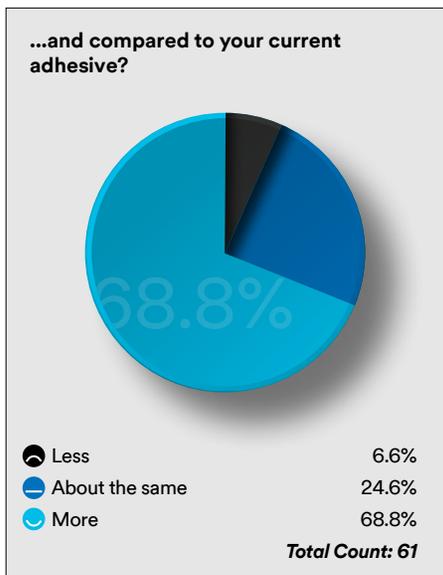


Chart 6

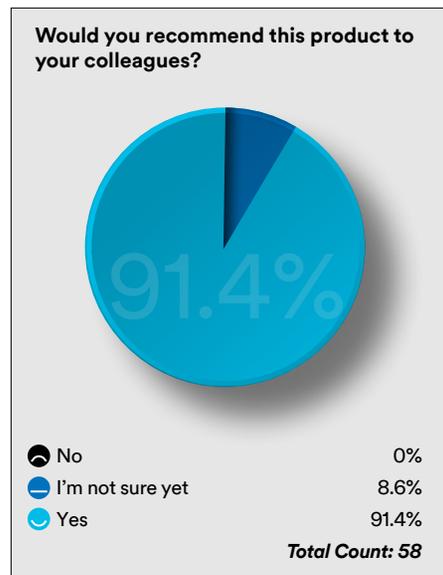


Chart 9

Summary

Overall, over 91% would recommend Clarity ADVANCED brackets with APC Flash-Free Adhesive to their colleagues (Chart 9). And in a final survey question, 88% of those surveyed consider APC Flash-Free Adhesive to be the most innovative bonding solution available in the market.

Clarity ADVANCED brackets with APC Flash-Free Adhesive continues 3M's tradition of partnering with orthodontic practices to develop new solutions for patient and doctor, and continuing to collect feedback once in practice.