

GAC High Esthetic Archwires
Sentalloy® and BioForce®

High Esthetics. Low Visibility.



High Esthetic Archwires: Sentalloy® and BioForce®

According to a patient survey by the American Journal of Orthodontics and Dentofacial Orthopedics, ceramic appliances with clear or white wires are rated consistently higher over their metal counterparts in terms of esthetics; a difference for which patients are willing to pay several hundred dollars.¹ High Esthetic archwires combine the artistic benefits of reduced visibility with the scientific benefits of advanced engineering for a treatment. Crafted by a unique rhodium process, all of DENTSPLY GAC's High Esthetic archwires have a low-reflectivity surface for a soft, frosted appearance. They deliver the same outstanding properties and performance as their standard counterparts, in a highly esthetic-product that patients desire. They're a perfect complement to our In-Ovation® C, or any esthetic bracket.

Sentalloy® High Esthetic

An excellent, low-friction, superelastic, NiTi archwire for straightening and aligning. Sentalloy wires feature thermally activated shape memory and provide nearly constant forces. Sentalloy High Esthetic archwires are available in .014", .016" and .018" in medium and large arch sizes.

BioForce® High Esthetic

The BioForce High Esthetic archwire is part of the first and only family of biologically correct archwires. The NiTi BioForce wires apply low, gentle forces to the anteriors and increasingly stronger forces across the posteriors until plateauing at the molars. Beginning at approximately 80 grams and increasing to approximately 300 grams, BioForce provides the right force to each tooth, potentially reducing the number of wire changes and providing greater patient comfort. BioForce High Esthetic archwires are available in .018" x .018" and .020" x .020" in medium and large arch sizes.

¹James P. Ziuchkovski, Henry W. Fields, William M. Johnston, Delwin T. Lindsey. Assessment of perceived orthodontic appliance attractiveness. *Am J Orthod & Dentofac Orthop*, April 2008; 133: S68-S78



To see how high esthetics can elevate your patients' orthodontic experience, call 800.645.5530

To learn more, visit us online at
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