



CONTACT:  
Robin Dwyer  
Formula  
619-234-0345  
[ormco@formulapr.com](mailto:ormco@formulapr.com)

## ORMCO CORPORATION ANNOUNCES ADVANSYNC™ 2 CLASS II MOLAR-TO-MOLAR CORRECTION APPLIANCE FOR INCREASED TREATMENT EFFICIENCY

*Ormco and AOA Provide Next Generation Engineering in Class II Correctional Device to Maximize Orthodontic Efficiency and Reduce Treatment Times*

ORANGE, Calif. (June 18, 2012)—[Ormco Corporation](#), a leading manufacturer and provider of advanced orthodontic technology and services, today introduced the next generation of its AdvanSync™ Molar-to-Molar Class II correction appliance, the AdvanSync 2. The low profile orthodontic product, which achieves Class II correction without the need for patient cooperation, offers enhanced aesthetics and durability while engineered to increase patient comfort and eliminate frequent compliance issues. The joint efforts of Ormco and [AOA](#), the lab appliance division of Ormco, have created AdvanSync 2 to serve as a versatile molar-to-molar solution that combines functionality with cutting-edge mechanics for efficient Class II correction.

Market research indicates that more than 50 percent<sup>1</sup> of orthodontic patients are classified as Class II cases. With AdvanSync 2 featuring 5-to-5 access during correction, Class II patients can be treated simultaneously with orthodontics. In permanent dentition cases it enables clinicians to achieve skeletal and dental corrections at the same time. For clinicians that prefer double tubes for lower movement or use full crowns, Rollobands or UlitMax bands, AdvanSync 2—supported by AOA—provides customized appliances designed specifically for each individual patient. For select cases, where molars are tipped or rotated or instances of early permanent or late mixed dentition in patients without lower second molars, treatment can greatly benefit from patient-tailored tools that provide added control and precision.

“AdvanSync 2’s compact design—which is 50 percent shorter than Class II alternatives—offers ultimate patient comfort and improved facial aesthetics. Furthermore, the ability to perform necessary orthodontic treatment while the correctional device is in place allows orthodontists to achieve skeletal and dental corrections at the same time, reducing overall office visits,” commented orthodontist Dr. Terry Dischinger.

Resulting from extensive clinical evaluation, AdvanSync 2 integrates new cutting-edge technologies, while keeping core features of the original device. Advanced features include:

- **Reinforced Spirallock Threading:** Maximizes screw engagement to eliminate the need for costly retention agents

---

<sup>1</sup> James A. McNamara Jr., William L Brudon, [Orthodontics and Dentofacial Orthopedics](#) (Needham Press, Inc, 2001) 63-64, 81.

- **Advanced Metal Injection Molding (MIM) Technology:** Provides added durability for a robust appliance that delivers consistent and predictable results
- **Upper and Lower Dual Screw Housing:** For increased versatility throughout treatment
- **Electropolished Mechanisms:** Allows for fluid movement and smoother operation over the course of treatment
- **Larger Eyelets:** 16 percent larger eyelets allow for more freedom of motion and movement of the mandible, increasing patient comfort

“AdvanSync 2 is a remarkable product for clinicians and patients, as its ability to treat Class II cases while also correcting malocclusions and advancing the mandible delivers increased orthodontic efficiency and provides the opportunity for doctors, who are properly trained, to achieve great results,” said Vicente Reynal, president at Ormco. “Backed by AOA Lab’s customization capabilities, AdvanSync 2 also addresses the clinicians’ need for specific treatment solutions. As evidenced by this appliance, we’re proud to continue introducing products that increase orthodontic treatment efficiencies and are patient-friendly.”

Media interested in speaking with an AOA or Ormco spokesperson should contact Robin Dwyer at 619-234-0345 or [ormco@formulapr.com](mailto:ormco@formulapr.com). Connect on Facebook at <http://www.facebook.com/InsigniaSmile>, or Twitter at [@Ormco](https://twitter.com/Ormco).

#### **About AOA**

For more than 35 years, AOA has set the standard in providing the industry with a full range of custom-crafted appliances essential to the success of their practices. With arch development appliances; Red, White and Blue aligners; Simpli5 and the STb™ Light Lingual System the AOA is the “go-to” choice for appliances that provide consistent, predictable long-term results. AOA is the lab appliance arm of Ormco Corporation, a subsidiary of Sybron Dental Specialties, Inc. For more information, visit [AOA’s](#) website.

#### **About Ormco**

For more than 50 years, Ormco Corporation has provided innovative products and services that help orthodontists deliver exceptional clinical results in the least amount of time and with the greatest patient comfort. Among the company’s many innovations are a number of notable “firsts,” including direct bonding, rhomboid and computer-aided design (CAD) brackets, Copper Ni-Ti wires, TMA™ beta titanium wires, and Damon® Clear™, a virtually invisible self-ligating bracket. The company also is a pioneer in 3-D digital orthodontics with Insignia™ Advanced Smile Design™, an all-inclusive system of customized braces, aligners and software. Ormco is a subsidiary of Sybron Dental Specialties, Inc., a leading manufacturer of a broad range of value-added products for the dental profession, including the specialty markets of orthodontics, endodontics and implantology, and a variety of infection prevention products for use by the medical profession. For more information, visit the [Ormco](#) website.

###