

PRODUCT NEWS

Self-Ligating Brackets

In-Ovation X, Dentsply Sirona's latest addition to its self-ligating In-Ovation line, retains the same core design and treatment principles, with enhancements including a streamlined shape and a reduced profile and occlusal footprint. According to the manufacturer, a redesigned encased-clip mechanism and closed gingival bracket base will reduce the calculus build-up that can interfere with clip function.



For more information, contact Dentsply Sirona, 221 W. Philadelphia St., Suite 60W, York, PA 17401. (800) 877-0020; www.dentsplysirona.com

Accelerated Treatment

AcceleDent Optima, the third-generation vibratory accelerated orthodontic device from OrthoAccel, features a smaller and more lightweight design. The waterproof device can connect with smartphones and tablets via Bluetooth. According to the company, its charging case enables wireless charging of the activator, with a five-to-seven-day battery life.



For more information, contact OrthoAccel Technologies, Inc., 6575 West Loop S., Suite 200, Bellaire, TX 77401. (866) 866-4919; www.acceleDent.com.

Impression Material

The new Thermo Clone vinyl polysiloxane impression material from Ultradent provides consistent setting times and thermal set curing that activates when placed in the mouth. This temperature sensitivity allows for longer working time, shorter setting time, and minimal time in the critical zone when distortions occur, according to the manufacturer.



For more information, contact Ultradent Products, Inc., 505 W. 10200 S., South Jordan, UT 84095. (800) 552-5512; www.ultradent.com.

Tooth Protectors

ToothShield, a ready-to-use tooth protector from Practicon, adapts instantly to the bite of a young athlete without heat treatment in boiling water. Made from a soft, flexible, thermoplastic elastomer, it shields the teeth and orthodontic appliances from impact. The non-gagging design includes breathing vents, comfortable positioning, and excellent flexibility, according to the company. ToothShields are sold in packages of three individually wrapped shields in green, yellow, or black.



For more information, contact Practicon, Inc., 1112 Sugg Parkway, Greenville, NC 27834. (800) 959-9505; www.practicon.com.

PRODUCT NEWS is presented as a service to the reader and in no way implies endorsement by JCO.