

PRODUCT NEWS

Rapid Palatal Expander

The anti-unscrewing system in the new SmartClick RPE prevents partial backup when the key is removed, according to the manufacturer, and the screw emits an audible click as it is expanded. The new housing design helps protect the palate because the key cannot pass through the screw. The RPE is available in 8mm, 10mm, and 12mm sizes.



For more information, contact Great Lakes Orthodontics, 200 Cooper Ave., Tonawanda, NY 14150. (800) 828-7626; www.greatlakesortho.com.

Bracket Prescription

Ormco's Inspire ICE twin brackets are now available in the McLaughlin Bennett Trevisi prescription and all other common prescriptions. According to the company, the monocrystalline brackets combine tie-wing and torque strength with a clear finish and low profile, meeting the needs of both clinicians and patients.



For more information, contact Ormco, 1717 W. Collins Ave., Orange, CA 92867. (800) 854-1741; www.ormco.com.

3D Printing Medium

Dental LT Clear from Formlabs is a new long-term biocompatible resin for use in desktop 3D printing. Single-unit splints and retainers can be printed in less than 50 minutes, according to the company, and as many as seven splints can be printed in less than two hours.



For more information, contact Formlabs Inc., 35 Medford St., Suite 201, Somerville, MA 02143. (617) 702-8476; www.formlabs.com.

Light-Cured Adhesive

American Orthodontics has introduced BracePaste, a new medium-viscosity, light-curable adhesive. Once light-curing is complete, an archwire can be immediately tied in to metal or ceramic brackets, according to the company. Ultraviolet light will illuminate any flash to enable easier clean-up.



For more information, contact American Orthodontics, 3524 Washington Ave., Sheboygan, WI 53081. (800) 558-7687; www.americanortho.com.

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