

PRODUCT NEWS

Nightguard Resins

SprintRay has introduced two new resins, NightGuard Flex 2 and NightGuard Firm 2. According to the company, Flex 2 is resistant to fractures and pliable at body temperature, while Firm 2 is intended for rigid occlusal guards. The latter holds up to heavy grinding and clenching, delivering appliances that last longer with daily use. When paired with SprintRay artificial intelligence, these resins can produce guards in under an hour.



For more information, contact SprintRay, 2710 Media Center Drive, Suite 100A, Los Angeles, CA 90065. (800) 914-8004; www.sprinray.com.

Thermoforming Material

The new Reva thermoforming material from uLab Systems can be used to fabricate aligners that are 17% thinner than leading brands, according to the company. With a more comfortable fit and a nearly invisible appearance, enabled by the material's stain-resistant, soft matte finish, the aligners encourage better compliance. Smaller attachments can also be used without sacrificing effective tooth movement and predictable progress.



For more information, contact uLab Systems, 7005 Appling Farms Parkway, Suite 103, Memphis, TN 38133. (866) 900-8522; www.ulabsystems.com.

Invisible Aligners

Ortho-Byte has expanded its product line to include clear aligners. According to the company, its BKleer invisible aligners use multilayer stain- and crack-resistant material for improved accuracy, flexibility, and patient comfort. They provide 40% lower initial forces, then continue to exert 150% greater orthodontic forces over time. BKleer aligners are part of a comprehensive system that includes a digital platform for treatment planning.



For more information, contact Ortho-Byte, P.O. Box 9627, Wilmington, DE 19809. (302) 897-4247; ortho-byte.com.

Cordless Headlight

Ultralight Optics has launched the Omega Pro Headlight, a cordless headlight with more than 100 custom attachments suitable for all types of eyewear, according to the company. A magnetic cord attaches to an ergonomic battery pack designed for comfort and extended use. A chin-activated button offers full control without contaminating gloves. The product features eight-hour battery life, 3g LED weight, and 50,000lx illumination.



For more information, contact Ultralight Optics, 7200 Hazard Ave., Westminster, CA 92683. (323) 316-4514; www.ultralightoptics.com.

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