

# Dental products and services

Please send product news information and images to Kate Quinlan at [k.quinlan@nature.com](mailto:k.quinlan@nature.com). Product news is provided as a service to readers using text and images from the manufacturer, supplier or distributor and does not imply endorsement by the BDI. Normal and prudent research should be exercised before purchase or use of any product mentioned.

## The simple way to an effective daily clean

As we head towards the season of overindulgence, the homecare regimen becomes even more important.

Premium oral hygiene brand, TANDEX, has changed its packaging so patients can easily select the right size brush.

Packs now show Passage Hole Diameter (PHD) and ISO numbers – PHD indicates brush size in mm and ISO is a standard size from 0-8. PHD and ISO together form a unique combination, identified by the colour of the brush handle.



Prevention means better oral health. The simplicity of the TANDEX system gives patients a way to clean gently and effectively.

Recommend TANDEX today. For more information on Tandex's range of products, visit <https://tandex.dk/>.

## Antibacterial keyboards and mice

SterileFLAT Antibacterial Flat Wireless Keyboard from Admor has a soft, tactile surface that will not trap dirt or allow bacteria to hide and grow. The touch-responsive keyboard is sealed under a strong membrane that is totally flat and made of antibacterial silicone. It is easy to wipe down hygienically *in situ* – no need to remove, wash and dry.

SterileFLAT silicon over-moulded mice are impregnated with antibacterial nano silver that's easy to wipe down and sterilise to reduce the spread of germs.

For more SterileFLAT options for your dental practice from Admor, visit [www.admor.co.uk/sterileflat](http://www.admor.co.uk/sterileflat).



Admor also offers a wide range of other dental products needed to run your practice smoothly and keep in touch with your patients, from brochures to signage and stationery, and affordable software. Visit [www.admor.co.uk](http://www.admor.co.uk).

## The latest biomechanics innovation for clear aligners

Align Technology, Inc. has announced the introduction of Invisalign G8 with SmartForce Aligner Activation, the latest of the company's biomechanics innovations. Invisalign G8 with SmartForce Aligner Activation is informed by the company's foundational biomechanics for clear aligners and its database of more than 9 million Invisalign patients to optimise tooth movements and further improve predictability for frequently treated crowding, crossbite, and deep bite cases.

With SmartForce Aligner Activation, select areas of the aligner surface are specifically contoured to apply optimal forces to the tooth surfaces to control the location, direction and intensity of the force to produce the desired outcome and minimise unwanted movement. Specific, strategic contact areas between the aligner and the tooth are created by SmartForce Aligner Activation and work in concert with SmartForce features for even greater control of the force systems.

Invisalign G8 with new SmartForce Aligner Activation ensures sufficient and consistent activation in every aligner stage to help dentists get more of the desired movements from every aligner in the treatment of crowding, crossbite, and deep bite.

For crowding and crossbite cases, Smart Force Aligner Activation aids in posterior arch expansion by working synergistically with new optimised expansion support attachments or optimised expansion support and rotation attachments to reduce the potential for buccal crown tipping during posterior arch expansion.

For deep bite cases, SmartForce Aligner Activation supports anterior intrusion with improvements in the treatment plan set-ups to level the Curve of Spee and demonstrates up to 2x improvement in predictability of incisor intrusion.

With Invisalign G8, dentists can now select automatic placement of precision bite ramps during the prescription process. Data demonstrate that precision bite ramps improve lower intrusion in deep bite cases.

Invisalign G8 will be available globally on all Invisalign products in the first quarter of 2021.

For more information visit [www.aligntech.com](http://www.aligntech.com).

