

# Product news

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## NEW UK PRODUCTION LINE FOR FULLY CERTIFIED FACE MASKS AND VISORS

OPRO, producers of the world's most technologically advanced mouthguard and double winners of the Queen's Award for Innovation, has announced the launch of their new UK production line for their OPROtec range of PPE face protection products in response to the COVID-19 outbreak.

Recognising the health imperative that has been placed on people covering their faces in public, together with the unreliability and delay in sourcing PPE from overseas, the OPRO team has developed new UK production lines for fully certified type II and type IIR face masks and visors, which are now available for businesses, retailers and healthcare institutions to purchase.

Made in OPRO's Hertfordshire-based headquarters, the original OPROtec product range – which includes compression sleeves, supports, braces and kinesiology tape – has been widened in just a number of weeks to

include high quality face masks and visors, thus demonstrating OPRO's nimble and proactive approach to business.

The OPROtec face masks and visors underpin one of the new brand's key values, which is to protect individuals, whether that is from injury or illness. With 500,000 face masks already produced, and the ability to produce hundreds of thousands of face masks and thousands of PPE visors each week moving forward, OPROtec will ensure heroic frontline medical staff and key workers, together with the wider public, have access to high quality, fully certified, UK made PPE face protection.

OPROtec are prioritising distribution to healthcare institutions, businesses and selected retail partners who have face to face contact with the general public,

to ensure their PPE face products are made immediately available to those who need them most.

To learn more about OPROtec's face masks and PPE visors, visit their website at [www.opro-tec.com](http://www.opro-tec.com). For enquiries on accessing the range email [sales@opro-tec.com](mailto:sales@opro-tec.com).



## THE TOOTHPASTE THAT CAN 'REGENERATE TEETH'

In recent years, the revolutionary ability of a toothpaste to 'regenerate teeth' was made possible by the incorporation of bioactive complex.

According to Dr Fabiano Vilhena, researcher of bioactive dentifrices in Brazil, bioactive or technological toothpastes are relatively new. The development and launch



of new toothpastes has been a challenge because of customers' oral health habits.

Dental regeneration is the ability of the tooth to be reconstructed by artificial methods. When the tooth is attacked by bacterial acids or other acids produced by our body or ingested food (biocorrosion), the enamel wear does not have the ability to regenerate, and this may cause numerous oral problems like spot lesions, molar incisive hypomineralisation (MIH), dentine hypersensitivity and dental erosion.

A new proposed solution for the coming decade is REFIX - Innovation in Dental Regeneration.

The action provided by Dentalclean Regenerador + Sensitive 5 in 1 toothpaste powered by REFIX starts occurring from

day one. During brushing, the bioactive formula present in the toothpaste binds into the tooth, catching scattered particles in the oral environment, mainly calcium, and this complex forms a hybrid layer containing silicone-enriched hydroxyapatite. This layer, a protective shield similar to the original enamel, is able to remineralise the surface and subsurface of the dental enamel and it protects against acid attacks. When the dentine is exposed, this shield is formed over and within the dentinal tubules in order to relieve the pain caused by tooth sensitivity.

To learn more about Dentalclean Regenerador + Sensitive 5 in 1 Dental Gel, visit <https://material.dentalclean.com.br/refixtech>.