

TECHNICAL DATA SHEET

NetPlus-C

New-generation composite teeth offer superior abrasion resistance while providing unparallelled aesthetics compared to teeth made with inorganic microparticles alone.

For example, Enigmalife+ teeth contain several different combinations of nanoparticles, allowing for increased resistance to discolouration in a normal oral environment.

However, all composite teeth suffer a certain amount of discolouration under extreme conditions. These resins are attacked on the surface when exposed for a long period of time to certain old-generation plaster and stone remover solutions with high concentrations of sodium hydroxide (very basic pH). This effect can be exacerbated in an ultrasonic bath or in ground areas of the teeth.

Laboratory testing has shown discolouration for all composite teeth, <u>all brands</u> <u>taken together</u>. Even resin teeth (PMMA) are affected, but damage is visible only under a microscope.

NetPlus-C is a new-generation plaster and stone remover solution without sodium hydroxide. It does not affect the colour of composite teeth, even after extended periods of soaking in an ultrasonic bath.