

colours are available PLAY SAFE type

Playsafe mouthguard out of up to 4 colours!

colours 1 to 15. You can compose your own multi-coloured mouthguard out of the

Please indicate the colour numbers:











Please check the requested Playsafe type:





PLAY SAFE triple



Recommended by 'Verband der Deutschen Boxringärzte e.V. Squash • Polo • Ice Hockey • Karate • Kickboxing mediate layer, for: Field Hockey • Rollerblading Rugby etc. In case of hard and pointed impacts. PLAY SAFE heavy-pro, 3 layers, with hard inter-

in case of cramped oral situation.



mediate layer. Suited in case of cramped oral situa-PLAY SAFE light-pro, 3 layers, with hard inter-

Same application area as Playsafe heavy-pro.



Wrestling etc. Sports where objects with a large surface area may be received by the jaw. Boxing • Biking • Baskethall • Soccer • Judo PLAY SAFE medium, 2 layers, for:



PLAY SAFE light, 2 layers, in case of cramped oral situation, for: see medium Playsafe light protects opposing teeth hitting

ear Athlete,

Every Playsafe mouthguard is fabricated for you by a trained person according to the Playsafe guidelines.

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- You will get your Playsafe mouthguard in your dental jaw will be taken. practice. There an impression of your upper and lower
- In the dental lab, the plaster model and the sports mouthguard will then be produced.
- in the dental practice The control of fit and handing over will again take place

and shows the Playsafe type and the name of the athlete. sports mouthguard is always laminated (min. two layers) An original Playsafe

Your Playsafe team:



Procedure:

- applied. Mostly at the visible surface during wearing. Because of the bite changing it is not recommended to apply designs at the occlusal surface. Choose preferred design and determine where it should be
- will be effected immediately and sent by letter to the client. Erkodent needs the data of the design as .jpg or .pdf. The print

All about Playsafe 4 u at www.erkodent.com



PLM SAFE triple

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# Why individually fabricated Playsafe sports mouthguards?

move and allow to breathe freely and to speak normally. Playsafe sports mouthguards fit exactly onto the teeth, do not

### Sports mouthguards are not all equal!

vents him from producing outstanding performances. Boil & Bite mouthguards fit poorly and become loose. The athlete has to hold this mouthguard onto the teeth, this pre-



provides a false sense of protection due to the dramatic decrease in thickness when the athlete bites it into place during its softened state (biting through).

Many scientific studies show that a Boil & Bite mouthguard

Playsafe mouthguard

Boil & Bite mouthguard

Playsafe mouthguard is always multi-layered:



e. g. Playsafe heavy-pro: 1. Base, flexible (2.0 mm)

2. Reinforcement, hard (0.8 mm) 3. Cover layer, flexible (4.0 mm)

# Three-layered PLAY SAFE triple/-light sports mouthguard

(total thickness triple 5.5 mm, triple light 4.1 mm) flexible with hard inter-layer: > hard > soft, flexible





#### When PLAY SAFE triple?

Playsafe triple is suited for all

the whole guard. The hard inter layer comprises

Highest protection with small-

A little bit harder than the Playsafe heavy-pro.



The Playsafe types are chosen for specific sports.

to the outer teeth area. pro shows a hard layer limited Only the Playsafe heavy-/light-

comfortable than the Playsafe Therefore it is a little bit more



### changing proportions of teeth. by the way, every Playsafe mouthguard can be adjusted to

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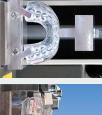
a "buccal shield" despite the movability of the antagonist. Like all Playsafe sports mouthguards also a Playsafe triple shows

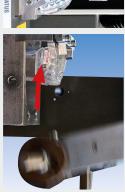
large movements of the lower jaw in case of lateral impacts. This circulating protective border (orange circle) prevents too

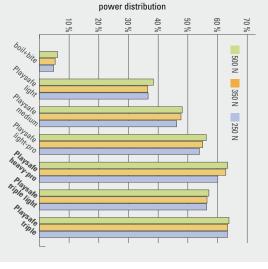


### Tests: intensive endurance tests show the high protective effect of Playsafe mouthguard types

measure power absorption and distribution. Resistance against deforming or pendulum test to







This diagram shows the percentage of power distribution up to the first molar. A high percentage rate is the condition to efficiently distribute pointed hard impacts over the whole sports mouthguard.