

fiberglass
splinting
systems



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Splinting



Fiberglass ribbons
your solution for splintings,
retainers and reinforcements

Fiberglass Splinting is a biocompatible alternative to splints with metal retainers. Its first version, Fiber-Splint, was jointly developed with a dentist in 1989. All further versions were identically designed and developed with the recommendations resulting from our partner's experience. Our fibers are particularly suitable for all kind of dental splints, as for example stabilization of teeth which are mobile due to trauma, or loose teeth resulting from periodontal disease. They are indicated also for temporary repositioning of extracted front teeth and / or for teeth reconstructed in composite. They are very versatile and allow a fast and simple realization of highly aesthetic results. Fibers are also very comfortable and less invasive for the patient compared to metal retainers. In order to grant an excellent result, we have developed Clip&Splint fixation clips.



features

Scientifically and clinically tested system

Fiberglass ribbons preimpregnated with bonding

Resealable packaging

Excellent aesthetic results

Clip&Splint autoclavable fixation clips



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information

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Clinical applications of Polydentia's fiberglass strips



Periodontal Splinting

"The F-Splint-Aid System from Polydentia is a fast, easy and cost efficient solution for periodontal splinting of mobile teeth. The system gives the possibility to apply a very thin splint which is well accepted by patients, because it doesn't disturb functionality nor affect aesthetics."

By courtesy of Dr. Lukas Sigrist, Switzerland



Splinting after periodontal surgery

"From my point of view, the biggest advantage of F-Splint-Aid Slim is the stable, woven structure of the splint material, as well as its practical, lightproof packaging. Another advantage is offered by the included "Clip&Splint", autoclavable plastic application clips for fixing the splint materials to the teeth."

By courtesy of Dr. Martin Hagner, Germany



Temporary solution while waiting for an implant

"Thanks to F-Splint-Aid it has been possible to offer a temporary solution, in one session only, and with a good relationship between result and price, while waiting for the implant. This temporary solution also provides an optimal aesthetic result, being a critical point as frontal teeth are involved."

By courtesy of Dr. Giacomo Derchi, Italy



F-Splint-Aid & Slim introkit

Preimpregnated fiberglass ribbons

F-Splint-Aid & Slim are fiberglass ribbons pre-impregnated with bonding (Fiber-Bond). F-Splint-Aid (4 mm) and F-Splint-Aid Slim (2 mm), both grant the same strength. The Slim version is particularly conceived for the treatment of surfaces with reduced dimensions, ideal for periodontal splints and for post-orthodontic retainers. The practical black bottles protect the fiberglass from light and allow a precise dosage of the splint length (cut according to the clinical need), avoiding material waste. Each bottle contains a fiberglass ribbon useful for 4-7 applications, depending on the treatment to be performed. Every bottle is delivered with Clip&Splint, which are unique autoclavable interdental plastic clips. The product has been awarded several times by the renowned US magazine "The Dental Advisor".

F-Splint-Aid & Slim Introkit REF 5980
F-Splint-Aid (4 mm wide, 120 mm long)
impregnated with Fiber-Bond + 5 Clip&Splint application clips,
F-Splint-Aid Slim (2 mm wide, 120 mm long)
impregnated with Fiber-Bond + 5 Clip&Splint application clips

Clip & Splint

Application clips



The Clip&Splint are application clips that have been specially developed to ensure the optimum positioning and perfect hold of the fiberglass strip in the interdental spaces during light curing. Easy handling, permitting a good view of the working area and made from hi-tech material. Clip&Splint are autoclavable and latex-free.

Clip & Splint REF 5975CS
Application clips, 30 pcs.

refills splinting

F-Splint-Aid REF 5972
4 mm wide, 120 mm long + 5 Clip&Splint application clips

F-Splint-Aid Slim REF 5977
2 mm wide, 120 mm long + 5 Clip&Splint application clips