

BIO GLASS STRIP REINFORCEMENT



Bio Glass Strip, this product is part of the new line of reinforcement products from Micro Medica, the fiber cross of this new Strip of glass fiber are designed to withstand any vertical and horizontal loads without undergoing deformation or breakage.

Structural rigidity, the use of this type of reinforcements for the construction of substructures for crowns and bridges, to significantly increases the degree of rigidity, make possible the realization of extended structures .

Winning combination, the new strips can be layered and combined with the Bio Glass Wires system and stick with glass and carbon systems CS33 / Cs43.

Super thin,

available in three different thickness : 0.05mm - 0.075mm 0.10mm tissue Bio Glass Strip is by far the thinnest on the market for this type of application, thanks to this particular feature is possible to stacking them in multiple layers to obtain a homogeneous and durable structure, able to withstand important stress.

Virtually invisible,

are the perfect tool to reinforce structures of bridges and crowns both provisional that definitive.

Natural teeth,

exploiting the aesthetic characteristics of this product, can be realized works completely in composite or resin, without the use of opaque to mask the substructure.

Replace the metal structures,

this strips are a viable alternative to the traditional metallic structures, the fibers of the Bio Glass Strip system are able to amortize and dissipate the masticatory forces in the protection of the support elements.



**BIO GLASS
FIBER REINFORCEMENT**

High compatibility with all the composite resins and acrylic marketed, the strip embedded in the resin becomes an integral part of the same.

Chemical bonding, the fibers of the system Bio Glass Strip are treated with silane to increase the adhesion with composite and dental resins.

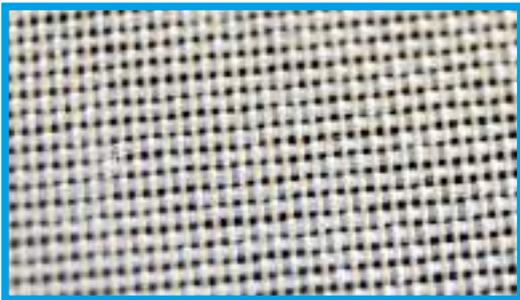
Easy to use, the woven strip of this new system is very soft and malleable, you can easily adapting to the model, and in countermould a few seconds .



The muffle,

is the indispensable element for obtaining high performance substructures, thanks to the exerted pressure during the molding steps can be obtained compact surfaces and without defects.

Biocompatible, like all products Micro Medica also the tissue Bio Glass Strip system are Certified CE Class IIA as implantable long-term.



enlarged detail of the Bio Glass Strip

BioXfill⁸

New materials high-strength composite material specially formulated to impregnate the tissue of the system Bio Glass Strip, extremely fluid penetrates deep making the threads uniformly impregnated.

Available in syringes 4gr. color A2.



Bio Glass Strip,

available in three different thicknesses:
0.05mm - 0,075mm - 0.10mm
in the pre-impregnated composite A2 photo-curing
or natural version without composite.

Packed in box of 3 Strip from 50x60mm
(of the same type) individually wrapped.

For your order: code BGS50I
(glass strips pre impregnated with flow composite)

**BIO GLASS
FIBER REINFORCEMENT**

**Follow the instructions in the relevant page
on the website: www.micromedicasrl.it**