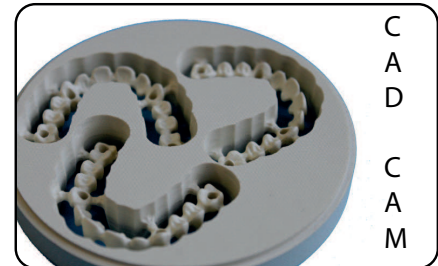


TRILOR™

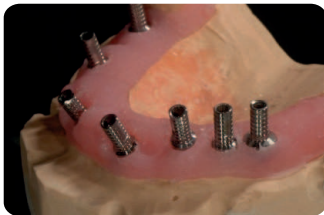
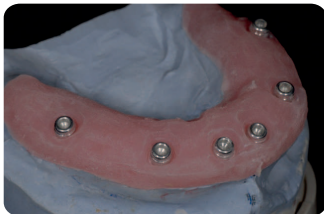
TRILOR Fiber disks and blocks for cadcam

Trilor fiber disk is a material for cad/cam milling machines. It is a composite and it is made of multi-directional fibres and resin matrix. Trilor fiber disk can be used for permanent frameworks. It is adjustable /reparable and permits works with minimum thickness. The frameworks obtained from Trilor fiber disk is very light.

Trilor™ Bioloren™ Fiber Disk can be covered with composite, with veneers, with Lithium disilicate and with muffle under pressure.



Trilor Case Study nr. 1



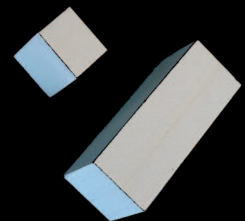
Bioloren offer



STANDARD DISK



AG DISK



TRILOR BLOCKS



Available dimensions

Trilor Fiber Disk is available in several heights: 10-12-14-16-18-20-22-25 mm, with 98-mm diameter. Besides the standard diameter 98 mm we produce disks compatible with the complete range of MB milling machines

*1

Advantages of Trilor

- Aesthetics
- Lightness
- Permanent
- Biocompatibility
- Repairability
- Absence of bimetallism
- Compatibility with acrylic resins and composites

Characteristics	Trilor Properties
Tensile strength	380 Mpa
Flexural strength	540 Mpa
Modulus of elasticity	26 Gpa
Compressive strength	530 Mpa
Specific Gravity	1,8 g/cm ³
Resilience	300 KJ/cm ²

Trilor Case Study nr. 2



CLINICAL APPLICATIONS

- Copings or framework for permanent and transitional anterior or posterior crowns
- Structures such as "Maryland Bridge" coated with composite material
- Substructures of bridges for rehabilitation of semiarch with the technique of "Bridge to Layers" coated with PMMA*
- Telescopic overdenture restorations
- Substructures with the technique of "Bridge to Layers" coated with lithium disilicate
- Complete implant prosthetic rehabilitations, "Toronto Bridge" coated with composite
- Milled bars

*It is possible to make a cantilever of 2 cm with only 7 mm² of connector.