



Are you ready for a dental filling that protects your health and that of your patients and at the same time offers perfect aesthetics?

Discover the innovative composite My Bio - a light-curing bio-composite that protects both your health and that of your patients. My Bio is free from BisGMA, TEGDMA, HEMA and EGDMA and at the same time offers natural aesthetics for a radiant smile. Experience the difference and trust in the highest safety and quality.



Indications

My Bio:

- Direct anterior and posterior restorations of Class I, II, III, IV and V cavities according to Black
- For the production of veneers, onlays and inlays
- Extended fissure sealing for molars and premolars
- Stump construction
- Splinting of loose teeth
- Shape and colour corrections to improve aesthetics

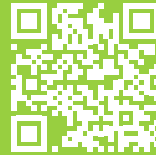
My Bio flow-viscous:

- Fissure sealing
- Extended fissure sealing on molars and premolars
- Class V fillings according to Black (cervical caries, root erosions, wedge-shaped defects)
- Minimally invasive class I, II and III fillings according to Black
- Correction of enamel defects
- Blocking out undercuts
- Minor shape and colour corrections on the enamel

bisico®

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Get more information

My Bio, 4g Syringe	Art.-Nr.
A1	78000
A2	78010
A3	78020
bleach	78030

My Bio flow-viscous 2g Syringe	
A1	75075
A2	75070
A3	75071
A3,5	75072

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My Bio

Light-curing bio composite





The solution for biocompatible dental fillings

My Bio sets a new standard in dentistry by not only delivering aesthetic results, but also prioritising the health and well-being of patients and dentists. With My Bio, dentists can offer their patients a safe and biocompatible solution for their dental needs.

The biocompatibility and toxicity of filling materials are important aspects in dental practice. Conventional resin fillings often contain monomers such as Bis-GMA, TEGDMA and HEMA. These are important for the performance and longevity of composite fillings, but they can also cause allergic reactions and other health problems.

My Bio is a light-curing biocomposite for cavity classes I-V according to Black. The innovative formula sets new standards in terms of biocompatibility and safety. This advanced composite material is free from BisGMA (BPA), TEGDMA, HEMA and EGDMA - the most common triggers of allergies and intolerances in resin filling materials. This not only minimises the risk of side effects, but also offers a preventive solution against allergies to these monomers.

My Bio not only dispenses with many potentially harmful monomers but also offers long-lasting fillings with excellent aesthetics. My Bio has been carefully developed to meet the highest standards of biocompatibility and performance.



High biocompatibility

My Bio is free from BisGMA (BPA), TEGDMA, HEMA and EGDMA. These monomers are common triggers of allergies and intolerances and are frequently found in conventional composite filling materials in particular. By eliminating these potentially harmful monomers, My Bio offers a safe choice for dentists and patients.

Easy handling

Thanks to its perfect consistency and polishability, My Bio is smooth, pleasant to work with and does not stick to the instruments. The optimum viscosity and modelling properties make dentists' work easier and enable them to create high-quality, precisely contoured restorations.

Excellent physical values

My Bio exhibits high wear and flexural strength. These properties ensure that the restorations can withstand the conditions in the oral cavity and maintain their integrity in the long term.

Vibrant colours

The chromatic colour system from My Bio enables the fabrication of lifelike, natural-looking restorations. The high colour intensity delivers aesthetically pleasing results.

Increased security

With an outstanding radiopacity of 250% Al, My Bio provides excellent visibility on radiographs, making it easy to identify the restoration and monitor its condition over time.



Organic packaging made from renewable raw materials



Clinical Case

The patient presented with an old filling that had spread from mesial-occlusal-distal. Secondary caries was detected under the filling, so the entire old filling and the carious area were removed. The new filling in the colour A3 was then built up in layers with the MyBio using an Auto-Matrix matrix in order to restore the original mesial-occlusal-distal spread. The mesial wall, the occlusal occlusal surface and the distal wall were rebuilt, while the lingual and buccal walls were retained by the patient's own tooth. The finished filling was then finished with Sof-Lex discs, a red diamond and rubber polishers.

