

BioOssnT[®]

MADE IN GERMANY 



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BioOssnT Dental Material Manufacturer

BioOssnT As a manufacturer of high-quality Premium dental material. BioOssnT has a experience in dental industry. BioOssnT has been catering to the needs of both dentists and patients Ever since. Made in Germany

BioOssnT has made it its goal to become a worthy part of this illustrious community by offering its clients a dependable partnership in the oral health field.

We see ourselves as dentist's partners. Hence, our aim is to facilitate his work, make it more efficient and handy – while his patient's comfort stays on top. We have designed and created tools and materials for treatment and prevention, striving to make the work of dental professionals productive, safe, and creatively fulfilling That is what we struggle to implement with our products.

BioOssnT Today produces a wide range of quality products for professional dentistry at the level of highest standards of the industry. BioOssnT provides solutions for all requirements in restorative dentistry by offering excellent self-, dural- and light-curing composites, first class compomers, modern bonding materials and premium glass ionomer cements. High-quality products for prosthodontia, endodontia and dental care as well as bleaching products complete the wide product range containing both proven classical preparations as well as progressive products of the latest generation. All products are produced under highest quality aspects and with the latest technology available.

BioOssnT successfully supplies the dental market worldwide achieving top quality and reliability through integrity and passion .

BioOssnT provide the highest level of satisfaction, by closely cooperating with its customers and maintaining a high degree of flexibility for individual market needs.

Vision

Producing dental materials to achieve distinguished health service.
Become a global dental materials manufacturer
Building a friendly relationship with success partners

Mission

Research and development in the field of dental materials manufacturing and increasing the quality of products to achieve efficiency in the world of dentistry

Certificate

The conformity of our Many products has been confirmed by the CE mark of the notified body of the European Union, in accordance with the Council Directive 42/93/EEC on medical devices.

ISO 13485:2016 specifies requirements for a medical device quality management system.

ISO 9001:2015 Quality management systems

GMP - ISO 22716 Good Manufacturing.

All in Manufacturing, DENTAL CEMENT, DENTAL WAXES, FILLER, CEMENT USED IN BONE TREATMENT, GEL PREPARAT, STERILE ADHESION BARRIER, SEWING MATERIAL (EXCEPT CATGUT), TISSUE ADHESIVE, LAMINARIA, ABSORBABLE HEMOSTATIC, ETC.
MANUFACTURING DESIGN DISTRIBUTOR AND SALES OF BIOMATERIALS IMPLANT PRODUCTS
MEDICAL PRODUCTS AND STERILIZATION PRODUCTS.



BIO-ONECOMPOSITE

Light Curing Nano Hybrid Composite

BIO-ONECOMPOSITE is light curing, bioinert, radiopaque nano hybrid composite in Vita* shades with high aesthetics, excellent polishability, colour stability, high strength and abrasion resistance. Bio-OneComposite is an excellent imitation of tooth enamel, with biomechanical and optical properties such as color, shine, opalescence, and fluorescence.

- For direct restorations of class I, II, III, IV and V cavities.
- For indirect restorations such as inlays, onlays.
- For cores.

Available in Many shades for a better match A1 A2 A3

PACKAGING

4g syringe

4x4g syringes, 5ml light curing adhesive BIO-UNIVERSAL BOND . 4.3g etching gel BIO-ETCH

BIO-Universal BOND

Light Curing Adhesive

BIO-UNIVERSAL BOND is a 5th generation light curing, bioinert, single component one-step adhesive, suitable for use with wet bonding technique.

Etching of the surfaces is required.

Used to bond dentin and enamel to polymer-based restorative materials, compomers, ceramic surfaces to improve retention of a restoration.

Used to bond dentin and enamel to polymer-based restorative materials, compomers, ceramic surfaces to improve retention of a restoration. Ideal for restoration of cervical defects of hard tooth tissues

Easy to use ,Significantly saves a specialist's time in daily practice.

PACKAGING

5 ml



BIO-FLOW PLUS

Light Curing Nano Flowable Composite

BIO-FLOW PLUS is a light curing nano flowable, bioinert, radiopaque composite under the Vita* shades.

BIO-FLOW PLUS is a high aesthetic, highly resistant, superior polishability product with optimal flow characteristics.

BIO-FLOW PLUS restores/improves aesthetic appearance of restorable tooth; restores/maintains dental function of restorable tooth protects biological structures of restorable tooth and adjacent tissues.

- For restorations of class III, IV and V cavities; root surface caries restorations
- For sealing pits and fissures
- For initial placement in class I and II cavities.

PACKAGING

2 gr

Excellent flow characteristics High aesthetics Highly resistant Highly polishable Low shrinkage Radiopaque



Bio-Flow Bulk

Light curing bulk fill nano flowable composite

BIO-FLOW BULK is a light curing nano flowable, radiopaque composite under the Vita* shades, based on inorganic filler and methacrylate resins, enabling a 4mm depth of cure with low shrinkage.

BIO-FLOW BULK is a high aesthetic, highly resistant, superior polishability product with optimal flow characteristics

For initial placement in class I and II direct restorations.

For restorations of minimally invasive cavity preparations.

For restorations of class III and V cavities.

For repair of small enamel defects and defects in esthetic indirect restorations.

For sealing pits and fissures.

PACKAGING

2g syringe A2



BIO-LINER

Light-Curing, Glass-Ionomer Lining Material

BIO-LINER is light curing, bioinert, radiopaque compomer liner based on polyacid-modified composite resins and glass ionomer filler. Such composition allows compomer expansion partially compensate curing contraction of composite materials. Glass ionomer content compomer doubles the adhesion to dentin. BIO-LINER prevents crack formations, minimizes micro fractures and secondary caries. Material could be used both as a usual liner (coating the floor of the cavity) and to coat the entire cavity (stress-breaking function).

PACKAGING

2.5g syringe



Bio-Endofill Root

Root canal filling material

BIO-ENDOFILL ROOT is a zinc oxide eugenol based endodontic material for permanent root canal filling. It is radiopaque and it is easy to insert in to the canal. It's antiseptic and anti-inflammatory activity lasts for several hours after being placed in the canal.

PACKAGING

15g powder, 10ml liquid, measuring scoop, mixing pad



BIO-POLISHING PASTE

Composite polishing paste

BIO-POLISHING PASTE is non-sterile thixotropic composite polishing paste, developed for professional use in dentistry. For polishing of composite restorations (to restore smooth surface and natural luster, soften margins, improve overall appearance, and ensure longevity of the restoration). Ultra-fine aluminium oxide particles

Ensures high luster surface

Optimum viscosity Thixotropic composite polishing paste

Provides a long-lasting, brilliant shine

Usable for all composites

Greatly enhances final polish on dental composite

PACKAGING

4 g



Bio-FILLING

Glass Ionomer Filling Cement

BIO-FILLING is a chemical curing, bioinert, fast-setting, aesthetic glass ionomer cement with excellent thermal expansion and translucency in Vita* shades.

For restoration of class III and V cavities, pits and fissures, class I and II cavities in deciduous teeth.

Good adhesion, Proper aesthetic characteristics, Prolonged anti-carries effect, fluoride release, Radio-opacity, Biocompatibility, Complete treatment for one attendance, Fast time of setting

PACKAGING

10g powder A2, 10g powder A3, 6g liquid, measuring scoop, mixing pad



Bio-FIX

Glass ionomer luting cement

BIO-FIX is a chemical curing, bioinert, glass ionomer fixing cement with high adhesion to dentin, enamel and non-precious alloys. Has low film thickness, good translucency and excellent biocompatibility. designed for final fixation of crowns and bridges, and for fixation of metal inlays, onlays, pins, and orthodontic braces. Its optimal physical properties create a chemical bond with the tooth structure and the metal, ensuring high durability and maximum integrity in long-term restorations. Supplied as a two-part powder-liquid system for manual mixing.

For cementing metal and ceramic crowns, bridges, inlays, onlays. For cementing orthodontic brackets and bands.

PACKAGING

20g powder, 13g liquid, measuring scoop, mixing pad



Bio-Bone Graft Granules

BioOssnT Biomaterial

BoneGraft products are designed to repair bone defects caused by surgery or traumatic injury, increase bone formation or support the formation of new bone tissue in non-load bearing clinical applications. It can be mixed with bone marrow, blood and other clinically known bone grafts.

- %100 Synthetic
- Osteoconductive
- Bioresorbable
- Safe, Biocompatible and Sterile
- Radiopaque

PACKAGING

0,5 CC
1 CC



Bio-Dental Putty

BioOssnT Biomaterial

Bio-Dental Putty products are designed to repair bone defects caused by surgery or traumatic damage, increase bone growth in non-load-bearing clinical applications, or support the formation of new bone tissue. It can be mixed with bone marrow, blood and other clinically known bone grafts.

It is biocompatible, injectable osteoconductive support matrix which supports new bone formation in defect areas. Bio-Dental Putty is delivered ready for use directly in the injector. It does not take time and can be applied easily. Injectable bone putty is a combination of Beta-tricalcium phosphate (β -TCP) granules and hydrogel. Biodegradable, Biocompatible, Show to support bone growth, Radiopaque, Easy implantation

PACKAGING

0,5 CC
1 CC





Bio-Dental Barrier Membrane BioOssnt Biomaterial

Specifically engineered for periodontal restorative surgeries and assists in the regeneration of bone and periodontal support tissues.

Fabricated from a biocompatible and bioresorbable medical grade poly (lactic acid) based synthetic polymer with a long history of safe medical use.

The BioOssnT Barrier Membrane maintains its architecture and completely resorbed 15-20 weeks after implantation.

It is designed for the healthy development of bone and periodontal support tissue. It is composed of a poly (lactic acid) based synthetic polymer that is biocompatible, resorbable and has a long-term safe medical use history

is an absorbable, implantable material that is indicated for guided tissue regeneration procedure in periodontal defects to enhance regeneration of the periodontal apparatus

PACKAGING

15x20 mm



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