









Light-cured composites for dental restorations have continuously gained in popularity over the years, for obvious reasons. They stand out for their ease-of-use and speed, but also for their antagonist friendliness and shock absorption qualities - all keys to success in a variety of clinical situations. With a long tradition in composite technology, GC America has developed GRADIA® PLUS - a high strength, nano-hybrid, light-curing indirect composite system. GRADIA® PLUS has brightness, translucency, chroma and a natural opalescence in the oral environment that compares favorably to ceramic. It also has fewer standard colors and comes in a modular format, offering you productivity, flexibility and individuality.

#### Where innovation meets indication



### Discover GRADIA® PLUS

Discover GRADIA® PLUS, the state-of-the-art indirect composite system that will exceed your restorative material expectations over a wide range of indications and techniques, from classic or multi-chromatic build-up to a monolithic approach.



### As well as lifelike tooth shades, GRADIA® PLUS offers a solution for the most complex "red" esthetic cases.



GRADIA® PLUS sets new standards for composite indirect techniques with improved esthetics and superior mechanical properties, ensuring a long-term, permanent solution.

### When only the best esthetics will do.

Meeting all esthetic requirements is of paramount importance in today's dentistry. With the new GRADIA® PLUS system from GC America you will be able to closely match any oral situation: both the white and the red in the anterior and posterior region, from single crowns to full rehabilitations.

The GRADIA® PLUS system encompasses all you need from the start to create brightness translucency, chroma and a natural opalescence in the oral environment similar to porcelain.







RDT, B. Marais, U.S.



# GRADIA® PLUS from GC America where white and red are in perfect harmony

GRADIA® PLUS will meet the needs of dentists and laboratory technicians who want an indirect restorative material for both anterior and posterior applications.



MDT, L. Colella, Italy



RDT, B. Marais, U.S.



RDT, L. Johnson, UK

Regardless of your preferred approach - layering or one body - with GRADIA® PLUS you can complete a wide range of clinical applications, from metal-free inlays, veneers and jacket crowns to frame-supported crowns and bridges and implant superstructures...always achieving a highly esthetic "red and white" reproduction.



MDT, C. Thie Germany



MDT, M. Brusch Germany



MDT, J. A. Pamplona, Spain

## When state-of-the-art technology is a must-have





The strength, durability and handling properties of the entire GRADIA® PLUS shade range are the same, whether you are working with Vita®† shades or Gum shades, or working with the Light Body or Heavy Body pastes

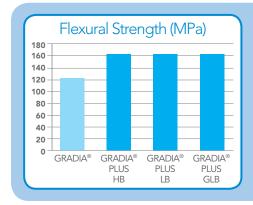
Today's patients not only expect their restorations to look perfect, they also expect that brilliant smile to last "forever." GRADIA® PLUS doesn't stand out just because of its esthetic features; the technological evolution of this new material means it also stands out for its high wear-resistance compacted surface and surface smoothness, and it therefore delivers durability and high gloss retention.

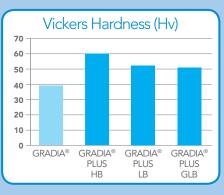
Besides being strong, GRADIA® PLUS is also "gentle" on opposing teeth, making it particularly suitable for posterior high-wear, high-pressure restorations that are prone to chipping or cracking when made with porcelain.

All of this is thanks to GC America's proprietary nano-filler technology - using high-density and homogeneously dispersed ultra-fine fillers blended into the resin matrix — and it is all achieved just by light-curing.



#### Physical Properties

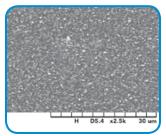






The ultra-fine fillers are homogeneously dispersed into the resin matrix offering a high-density network. Thanks to a special surface treatment of the ultra-fine fillers, the surface properties such as wear resistance and gloss retention are enhanced resulting in high physical properties of all GRADIA® PLUS pastes.





Data on file.

### Optimal Handling and Consistency

In high-esthetic crown and bridge work, the layering technique - using both consistencies in the same restoration - offers an almost unlimited number of color and texture combinations.









MDT, R. DePaepe, Belgium

# When you accept no compromises with handling

Besides esthetics and mechanical properties, handling plays a very important role when selecting a restorative material. That is why GRADIA® PLUS comes in different types of paste, each of them fine-tuned to their typical indication and area of application. The Heavy Body pastes ensure a stable build-up of larger areas. They keep their shape during the creation of internal dentin structures. The paste is non-sticky and can be shaped with a modeling spatula. You can use the Light Body shades separately or mixed together to create your own color tone.





E. Royzengurt, U.S.





MDT, R. DePaepe, Belgium



### GRADIA® PLUS One Body

For fast and easy monolithic reproduction of standard Vita<sup>®†</sup> shades, the single One Body pastes can be used with ideal results. As they are a "light body" type, they can easily be injected using a transparent mold and light-cured accordingly.

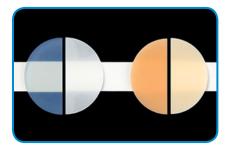






MDT, S. Maffei, Italy

To match specific enamel areas, you can easily create your own Light Body mixtures: "Enamel-Opal" or "Transpa-Blue" To match more chromatic areas of dentin, simply mix your Light Body "Dentin-Orange."







The versatility of Lustre Paint, with its innovative internal and external paintable colors, will impress you. They can easily be mixed together to produce almost every color nuance. You can even create your own preferred consistency using the Lustre Paint Diluting Liquid. On top of that, your beautiful work will have a high wear resistance and be protected thanks to our renowned nano-filler technology.

### When you just want something



Layer Set, Layer Plus Set, Paint Set, Accessory Set

For the production of high-esthetic crown and bridge work using the layering technique:

The combination of these four sets will enable you to create vitality and natural appearance using fewer materials.

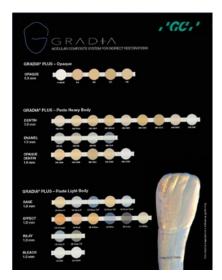


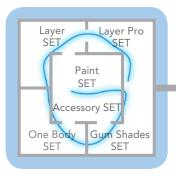
Layer Set, Paint Set, Accessory Set

For the production of standard crown and bridge work using the layering technique:

The combination of these three sets will enable you to create vitality and a natural appearance using fewer materials.

The color range of this remarkable composite has been carefully chosen, fine-tuned and adapted to the needs of today's dentistry. With fewer standard colors but more individual mixing and layering options, GRADIA® PLUS is more compact and cost-effective.







### simple and uncomplicated

The unique modular concept allows you to step into the system wherever you like. There is always a set or a combination that will meet your demands regarding indications or techniques, from classic or multi-chromatic build-up to a monolithic build-up to a monolithic approach, with or without gingival colors.



GRADIA® PLUS from GC where rational means modular



Gum Shades Set, Paint Set, Accessory Set

The GRADIA® PLUS approach offers a solution for the most complex "red" esthetic cases:

The combination of these two sets will allow you to closely match a patient's gingival tissue in colors and texture, regardless of their age or ethnicity.



One Body Set, Paint Set, Accessory Set

For the production of standard crown and bridge work using the layering technique:

The combination of these three sets will enable you to create vitality and a natural appearance using fewer materials.

### GRADIA® PLUS Lustre Paint

The GRADIA® PLUS Lustre Paint colors make it incredibly easy to add long-lasting color and surface gloss. Put this light-cured characterization coating on the surface of your work and you will reduce the polishing stage, saving valuable time - and the technique is easy.







MDT, S. Maffei, Italy

Now you have a composite system that can be mixed and that offers you a way of working similar to that of ceramic veneering.

GRADIA® PLUS from GC -

Where handling meets technique



### Labolight DUO is a true all-in-one light-curing device

#### Two modes, one device, no double standards

All shades of GRADIA® PLUS polymerize completely in short irradiation times with the all new Labolight DUO from GC America. Our state-of-the-art multifunctional light-curing device combines two curing modes: pre-curing (step mode) and final curing (full mode).









Equipped with the latest double wavelength LED technology, the Labolight DUO can be used to cure any of GC America's composites in a safe and durable way while the high-power outlet speeds up light-curing cycles. Its automated rotary system and reflective plate ensure that the light is distributed with optimum efficiency and that your work is exposed from all sides. The curing stand carefully positions the objects during all light-curing cycles.

### **Product SKUs**

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901048 GRADIA® PLUS Layer Set
901409 GRADIA® PLUS Layer Pro Set
901050 GRADIA® PLUS Paint Set
901051 GRADIA® PLUS Gum Shades Set
901052 GRADIA® PLUS One Body Set
901053 GRADIA® PLUS Accessory Set
901127 GRADIA® PLUS LP Diluting Liquid, 3ml, 1pc
901128 GRADIA® PLUS Air Barrier, 10ml, 1pc
901129 GRADIA® PLUS Modeling Liquid, 3ml, 1pc
901130 GRADIA® PLUS Separator, 5ml, 1pc
901131 GRADIA® PLUS Die-Hardner, 5ml, 1pc
901138 GC Acrylic Primer, 6ml, 1pc
901054 GRADIA® PLUS Opaque O-Base, 2.0ml, 1pc
901055 GRADIA® PLUS Opaque OA, 2.0ml, 1pc
901056 GRADIA® PLUS Opaque OB, 2.0ml, 1pc
901057 GRADIA® PLUS Opaque OC, 2.0ml, 1pc
901058 GRADIA® PLUS Opaque OD, 2.0ml, 1pc
901059 GRADIA® PLUS Opaque OA1, 2.0ml, 1pc
901067 GRADIA® PLUS Opaque GO-1, 2.0ml, 1pc
901068 GRADIA® PLUS Opaque GO-2, 2.0ml, 1pc
901069 GRADIA® PLUS Paste HB-DA1, 3.3ml, 1pc
901070 GRADIA® PLUS Paste HB-DA2, 3.3ml, 1pc
901071 GRADIA® PLUS Paste HB-DA3, 3.3ml, 1pc
901072 GRADIA® PLUS Paste HB-DA3.5, 3.3ml, 1pc
901073 GRADIA® PLUS Paste HB-DB1, 3.3ml, 1pc
901074 GRADIA® PLUS Paste HB-DB3, 3.3ml, 1pc
901075 GRADIA® PLUS Paste HB-DC3, 3.3ml, 1pc
901076 GRADIA® PLUS Paste HB-DD2, 3.3ml, 1pc
901077 GRADIA® PLUS Paste HB-EL, 3.3ml, 1pc
901078 GRADIA® PLUS Paste HB-ED, 3.3ml, 1pc
901079 GRADIA® PLUS Paste HB-CLF, 3.3ml, 1pc
901080 GRADIA® PLUS Paste HB-PE,3.3ml, 1pc
901081 GRADIA® PLUS Paste HB-ODA, 3.3ml, 1pc
901082 GRADIA® PLUS Paste HB-ODB, 3.3ml, 1pc
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901083 GRADIA® PLUS Paste HB-ODC, 3.3ml, 1pc
901084 GRADIA® PLUS Paste HB-ODD, 3.3ml, 1pc
901085 GRADIA® PLUS Paste HB-ODW, 3.3ml, 1pc
901086 GRADIA® PLUS Paste HB-DW, 3.3ml, 1pc
901087 GRADIA® PLUS Paste GHB-1, 3.3ml, 1pc
901088 GRADIA® PLUS Paste GHB-2, 3.3ml, 1pc
901089 GRADIA® PLUS Paste GHB-3, 3.3ml, 1pc
901090 GRADIA® PLUS Paste GHB-CL, 3.3ml, 1pc
901091 GRADIA® PLUS Paste LB-Base E, 2ml, 1pc
901092 GRADIA® PLUS Paste LB-Base CLF, 2ml, 1pc
901093 GRADIA® PLUS Paste LB-Base D, 2ml, 1pc
901094 GRADIA® PLUS Paste LB-DW, 2ml, 1pc
901095 GRADIA® PLUS Paste LB-Base OD, 2ml, 1pc
901096 GRADIA® PLUS Paste LB-ODW, 2ml, 1pc
901097 GRADIA® PLUS Paste LB-Base Opal, 2ml, 1pc
901098 GRADIA® PLUS Paste LB-Orange, 2ml, 1pc
901099 GRADIA® PLUS Paste LB-Yellow, 2ml, 1pc
901100 GRADIA® PLUS Paste LB-Red,2ml, 1pc
901101 GRADIA® PLUS Paste LB-Grey,2ml, 1pc
901102 GRADIA® PLUS Paste LB-Blue, 2ml, 1pc
901103 GRADIA® PLUS Paste LB-Milky, 2ml, 1pc
901104 GRADIA® PLUS Paste LB-Inlay E, 2ml, 1pc
901105 GRADIA® PLUS Paste LB-Inlay TD, 2ml, 1pc
901111 GRADIA® PLUS Paste GLB-1, 2ml, 1pc
901112 GRADIA® PLUS Paste GLB-2, 2ml, 1pc
901113 GRADIA® PLUS Paste GLB-3, 2ml, 1pc
901114 GRADIA® PLUS Paste GLB-CL,2ml, 1pc
901106 GRADIA® PLUS ONE BODY LB-A, 2.0ml, 1pc
901107 GRADIA® PLUS ONE BODY LB-B, 2.0ml, 1pc
901108 GRADIA® PLUS ONE BODY LB-C, 2.0ml, 1pc
901109 GRADIA® PLUS ONE BODY LB-D, 2.0ml, 1pc
901110 GRADIA® PLUS ONE BODY LB-W, 2.0ml, 1pc
901115 GRADIA® PLUS LP-A, 0.8ml, 1pc
901116 GRADIA® PLUS LP-B, 0.8ml, 1pc
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901117 GRADIA® PLUS LP-C, 0.8ml, 1pc
901118 GRADIA® PLUS LP-D, 0.8ml, 1pc
901119 GRADIA® PLUS LP-CLF, 0.8ml, 1pc
901120 GRADIA® PLUS LP-Blue, 0.8ml, 1pc
901121 GRADIA® PLUS LP-Grey, 0.8ml, 1pc
901122 GRADIA® PLUS LP-Cream, 0.8ml, 1pc
901123 GRADIA® PLUS LP-Lavender, 0.8ml, 1pc
901124 GRADIA® PLUS LP-CL, 0.8ml, 1pc
901125 GRADIA® PLUS LP-CL, 0.8ml, 1pc
901126 GRADIA® PLUS GLP-Bright Red, 0.8ml, 1pc
901127 GRADIA® PLUS GLP-Violet, 0.8ml, 1pc
901128 GRADIA® PLUS GLP-Violet, 0.8ml, 1pc
901130 GRADIA® PLUS Dispensing Tip Wide Plastic Type & Light Protective Cover, 5pc
901134 GRADIA® PLUS Dispensing Tip Needle Type Small & Light Protective Cover, 5pc
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901135 GRADIA® PLUS Dispensing Tip Needle Type & Light Protective

901136 GRADIA® PLUS Mixotip, 10pc

**001414** Mixing Pads #22 (5 pads in a box)

001520 Shade Guide Kit

**001533** Brush Round No.1 (10 pcs.)

**001534** Brush Flat No.1 (10 pcs.)

**001535** Brush Holder (2 pcs.)

**001536** Brush No.7 Bulk

001769 Plastic Spatula Blue

**004415** Dia Polisher Paste 2g (Syringe)

008551 Ceramic Primer II, 3ml

009295 Metal Primer Z, 5ml



RDT, Bill Marais, US





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