BEAUTIFIL Flow Plus
FINALLY, A BASE LINER AND RESTORATIVE ALL IN ONE!

1. **Strength**: The flexural and compressive strength of BEAUTIFIL Flow Plus is equal to or superior to those of the leading hybrid composites.

2. **Yield Point**: A high Yield Point ensures that the material can resist deformation over repeated compression cycles.

3. **Wear Resistance**: An extremely low wear rate provides long-term aesthetics over the life of the restoration, maintaining a high luster.

4. **Compressive Strength**: The superior compressive strength of BEAUTIFIL Flow Plus can easily withstand high stress loads on the occlusal surface and marginal ridge.

5. **Diffusion of Light**: BEAUTIFIL Flow Plus, as with BEAUTIFIL II, is similar to that of a natural tooth.

6. **Shade Stability**: BEAUTIFIL Flow Plus has shade stability prior to and following curing, thus providing clinicians with a short learning curve when applying for aesthetic restorations.

7. **Flexural and Compressive Strength**: The flexural and compressive strength of BEAUTIFIL Flow Plus can easily withstand high stress loads on the occlusal surface and marginal ridge.

8. **Aesthetic**: The diffusion of light with BEAUTIFIL Flow Plus, as with BEAUTIFIL II, is similar to that of a natural tooth.

9. **Flexural**: The flexural strength of BEAUTIFIL Flow Plus is equal to those of the leading hybrid composites.

10. **Hybrid Composites**: BEAUTIFIL Flow Plus is equal to or superior to those of the leading hybrid composites.

11. **Hybrid Composites**: The flexural and compressive strength of BEAUTIFIL Flow Plus can easily withstand high stress loads on the occlusal surface and marginal ridge.

12. **Base Liner and Restorative**: FINALLY, A BASE LINER AND RESTORATIVE ALL IN ONE!

**NEW SHADES!**

- **BEAUTIFIL Flow Plus F03 (Low Flow)**
  - • One 2.2g syringe each of F00 (A1 and BW)
  - • One 2.2g syringe each of F03 (A1 and BW)

- **BEAUTIFIL Flow Plus F00 (Zero Flow)**
  - • One 2.2g syringe each of F00 (A2 and A3)
  - • One 2.2g syringe each of F00 (A1 and A4)

**LOW FLOW KIT (F03)**

- **Item No.: 2000BF03**
  - • 50 microbrushes
  - • 50 microbrushes
  - • 50 microbrushes
  - • 50 microbrushes
  - • Two 2.2g syringes of each A2 and A3
  - • One 2.2g syringe of each A1 and A4

**ZERO FLOW KIT (F00)**

- **Item No.: 2000BF00**
  - • 50 microbrushes
  - • (50) 0.1mL BeautiBond Unit Dose
  - • Two 2.2g syringes of each A2 and A3
  - • One 2.2g syringe of each A1 and A4

**BEAUTIFIL FLOW PLUS KITS**

- **Standard Kit** (Item No. 2000S)
  - • Additional Shofu samples
  - • One 2.2g syringe each of F03 (A2 and A3)
  - • One 2.2g syringe each of F00 (A2 and A3)

- **Pedo Kit** (Item No. 2000P)
  - • One 2.2g syringe each of F03 (A1 and BW)
  - • One 2.2g syringe each of F00 (A1 and BW)

**BEAUTIBOND NOW COMES IN A BOTTLE!**

- **New! BeautiBond Bottle** (Item No. 1782)
  - • 6mL, 50 microbrushes

- **BeautiBond®**
  - • 50 microbrushes
  - • 50 microbrushes
  - • Two 2.2g syringes of each A2 and A3
  - • One 2.2g syringe of each A1 and A4

**BEAUTIFIL® FLOW PLUS KITS**

- **Standard Kit** (Item No. 2000S)
  - • Additional Shofu samples
  - • One 2.2g syringe each of F03 (A2 and A3)
  - • One 2.2g syringe each of F00 (A2 and A3)

- **Pedo Kit** (Item No. 2000P)
  - • One 2.2g syringe each of F03 (A1 and BW)
  - • One 2.2g syringe each of F00 (A1 and BW)

**LOW FLOW KIT (F03)**

- **Item No.: 2000BF03**
  - • 50 microbrushes
  - • 50 microbrushes
  - • 50 microbrushes
  - • 50 microbrushes
  - • Two 2.2g syringes of each A2 and A3
  - • One 2.2g syringe of each A1 and A4

**ZERO FLOW KIT (F00)**

- **Item No.: 2000BF00**
  - • 50 microbrushes
  - • (50) 0.1mL BeautiBond Unit Dose
  - • Two 2.2g syringes of each A2 and A3
  - • One 2.2g syringe of each A1 and A4
Finally, a base liner and restorative all in one

BEAUTIFIL Flow Plus

The hybrid composite revolutionized dentistry with aesthetics and strength, but they have limited adaptation to tooth structure, a high incidence of voids, and time-consuming application. Flowable resins, with their favorable adhesion and effortless delivery, complemented hybrids in the clinicians’ armamentarium, yet have had limitations in terms of durability, strength, and handling properties—until now.

BEAUTIFIL Flow Plus is the next step in the evolution of restorative materials, combining the delivery of a flowable and the strength, durability, and aesthetics equal to or better than leading hybrid composites.

BEAUTIFIL Flow Plus is approved for every classification—including the occlusal surface and proximal margins. With improved handling, stackability, and non-sticky consistency, posterior restorations have never been easier. Moreover, the ability of BEAUTIFIL Flow Plus to release and recharge fluoride and resistance to bacterial colonization makes it ideal for patients with a high caries index, or as a glass ionomer cement to build proximal walls or as a glass ionomer cement.

Decreasing the acid production of cariogenic bacteria.

Reducing tooth mineral solubility; and

Sustained fluoride release and rechargability

With unique handling characteristics, BEAUTIFIL Flow Plus allows precision stacking with no slump or spill out of the prep. This is particularly important in anterior areas or with children and elderly patients. Ask your rep today to demonstrate the handling of BEAUTIFIL Flow Plus!

IT JUST STAYS PUT!

Fluoride Release & Recharge from GIOMER

• Effortless adaptation
• Good wetting capability
• Viscosity of a traditional flowable

BEAUTIFIL Flow Plus F03

Ideal Base, Liner

• Instantly a traditional flowable
• Good wetting capability
• Effortless adaptation

360° Rotary Finger Grip

Adjust flow direction

360° Rotary Finger Grip

Adjust flow direction

It Just Stays Put!

• Class II/IV restorations
• Minimally invasive restorations
• Root caries restorations
• Filling primary teeth

Case 1

A. Preoperative view of gold inlay requiring replacement.
B. Postoperative view demonstrates use of BEAUTIFIL Flow Plus on occlusal surfaces. Dr. Naotake Akimoto, Tsurumi University, Japan

Case 2

A. Class V restorations requiring treatment with direct resin restorations.
B. Immediate postoperative view following placement of BEAUTIFIL Flow Plus. Dr. Howard Glazer, Fort Lee, New Jersey

Resin Cone Technique

Simply prepare the tooth using your technique of choice, apply any bonding agent (e.g., BeautiBond or FL Bond II), apply Low Flow as a base liner, and build up to the occlusal surface using Zero Flow. The self-leveling nature of BEAUTIFIL Flow Plus means placement and polishing have never been easier!
Finally, a base liner and restorative all in one

**BEAUTIFIL Flow Plus**

W

ith hybrid composites revolutionized dentistry with aesthetics and strength, they have limited adaptation to tooth structure, a high risk of voids, and limited wear and erosion properties. Flexible resins, with their favorable adhesion and afterflow properties, complemented hybrids in the division of amalgamum, yet have found limitations in terms of durability, strength, and handling properties.

**BEAUTIFIL Flow Plus** is the next step in the evolution of restorative materials, combining the flexibility of a flowable and the strength, durability, and aesthetics equal to or better than leading hybrid composites.

**BEAUTIFIL Flow Plus** is approved for every classification—including the occlusal surface and proximal margins. With improved handling, stacking, and non-sticky consistency, posterior restorations have never been easier. Moreover, the ability of **BEAUTIFIL Flow Plus** to release and recharge fluoride and resistance to bacterial colonization makes it ideal for patients with a high caries index, or as a glass ionomer alternative.

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**Surface Pre-Reacted Glass (S-PRG) ionomer technology** proves independent clinical trials as published in JADA*

- Anti-plaque effect that resists bacterial colonization
- Sustained fluoride release and rechargeability
- High radiopacity that permits viewing of treated sites
- Aesthetics and durability that permit use in all classifications
- Effortless adaptation
- Good wetting capability
- Viscosity of a traditional flowable

**SureFil® Fluoride Release & Recharge from GIOMER**

- *Pre-Reacted Glass Ionomer Technology*
- Surface Pre-Reacted Glass (S-PRG) ionomer technology proves independent clinical trials as published in JADA*
- Anti-plaque effect that resists bacterial colonization
- Sustained fluoride release and rechargeability
- High radiopacity that permits viewing of treated sites
- Aesthetics and durability that permit use in all classifications

**GIOMER Technology**

GIOMER Products are the latest hybrid composite materials available to dental practitioners. S-PRG ionomer technology is used in GIOMER products and can be obtained by reacting acid-reactive fluoride-containing glass with polyacids in the presence of water.

**Fluoride Release & Recharge from GIOMER**

- Surface Pre-Reacted Glass (S-PRG) ionomer technology proves independent clinical trials as published in JADA*
- Anti-plaque effect that resists bacterial colonization
- Sustained fluoride release and rechargeability
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**Resin Cone Technique**

Simply prepare the tooth using your technique of choice, apply any bonding agent (e.g., BeautiBond or FL Bond II), apply Low Flow as a base liner, and build up to the occlusal surface using Zero Flow. The self-leveling nature of BEAUTIFIL Flow Plus means placement and polishing have never been easier!
FINALLY, A BASE LINER AND RESTORATIVE ALL IN ONE

BEAUTIFIL Flow Plus

While hybrid composites revolutionized dentistry with aesthetics and strength, they have limited adaptation to tooth structure, high incidences of voids, and time-consuming and laborious build-up. This has led to inferior aesthetics, reduced longevity, and increased patient discomfort. BEAUTIFIL Flow Plus eliminates the need for high-risk and demanding build-ups, ensuring efficient and effective treatment with minimal discomfort.

BEAUTIFIL Flow Plus is designed to be a base liner and restorative in one, offering superior handling characteristics, improved adaptation, and reduced chair time. Its unique flowability and strength make it ideal for a variety of restorative applications, including Class I to V restorations, root caries restorations, and minimal invasive restorations.

**INDICATIONS**

- Filling primary teeth
- Class I to V restorations
- Root caries restorations
- Additional filling and modification after composite resin fillings
- Undercutting blockouts
- Minimally invasive restorations
- Restoring defects in enamel and dentin
- Preventing further caries
- Additional filling and modification after composite resin fillings

**TECHNOLOGY**

GIOMER Products are the latest hybrid composite materials utilized in dental practitioners. S-PGK ionomer cements are used in GIOMER products and are obtained by reacting acid-reactive fluoride containing glass with polyacids in the presence of water. GIOMER ions react with tooth structure and do not settle or settle out of the prep. This is particularly important in anterior esthetic cases or with fidgety patients.

**APPLY F03 AS A LINER**

- Apply F03 as a liner in build-up of the occlusal surface.
- Apply bonding agent and cure.

**BUILD PROXIMAL WALL**

- Build proximal wall with F03.

**IT JUST STAYS PUT!**

- “We have been using the new F00 composite and love it! It is so easy to use and the color stability is excellent.”
  - Dr. Howard Glazer, Fort Lee, New Jersey

**FILL IN CLASS II WITH F03**

- Fill in Class II with F03.

**CLINICAL INDICATIONS**

**Case 1**

- A. Preparative view of gold foil requiring replacement.
- B. Prerestorative view demonstrating use of BEAUTIFIL Flow Plus on occlusal surfaces.

**Case 2**

- A. Class V restorations requiring treatment with direct resin restorations.
- B. Immediate postoperative view following placement of BEAUTIFIL Flow Plus.

**Resin Cone Technique**

Simply prepare the tooth using your technique of choice, apply any bonding agent (e.g., BeautiBond or FL Bond II), apply Low Flow as a base liner, and build up to the occlusal surface using Zero Flow. The self-leveling nature of BEAUTIFIL Flow Plus means placement and polishing have never been easier!
**Perfomance Under Pressure**

### Compressive Strength vs. Hybrid Composites

The superior compressive strength of BEAUTIFIL Flow Plus can easily withstand high stress loads on the occlusal surface and marginal ridge.

### Wear Resistance vs. Hybrid Composites

An extremely low wear rate provides long-term aesthetics over the life of the restoration, maintaining a high luster.

### NEW SHADES!

#### BEAUTIFIL Flow Plus Kits

**Zero Flow Kit (F00)**
- F00 \(\text{A2 and A3} \)
- One 2.2g syringe each of F00 \(\text{A2 and A3} \)
- One 2.2g syringe each of F00 \(\text{A1 and BW} \)

**Low Flow Kit (F03)**
- F03 \(\text{A2 and A3} \)
- One 2.2g syringe each of F03 \(\text{A2 and A3} \)
- One 2.2g syringe each of F03 \(\text{A1 and BW} \)

- **50 microbrushes**
- **2.2 grams**

#### BEAUTIFIL Flow Plus Kits

**Standard Kit (Item No. 2000S)**
- 50 microbrushes
- Two 2.2g syringes of each A2 and A3
- One 2.2g syringe of each A1 and A4

**Pedo Kit (Item No. 2000P)**
- 50 microbrushes
- Two 2.2g syringes of each A2 and A3
- One 2.2g syringe of each A1 and A4

#### BEAUTIBOND Now Comes in a Bottle!

**BeautiBond®**
- 6mL, 50 microbrushes
- **(Item No. 1782)**

**BeautiBond Unit Dose**
- 50 microbrushes
- (50) 0.1mL unit doses

#### TWO NEW BEAUTIFIL FLOW PLUS KITS AT A GREAT LOW PRICE!

- **50 microbrushes**
- **2.2 grams**

**Finally, A Base Liner and Restorative All In One!**

### Base Liner and Restorative All In One

- **Strength:** The flexural and compressive strength of BEAUTIFIL Flow Plus, Flowable Plus, and BEAUTIFIL II is similar to that of bulk composites.
- **Aesthetics:** The diffusivity of light with BEAUTIFIL Flow Plus, Flowable Plus, and BEAUTIFIL II is similar to that of bulk composites.
- **Simplicity:** BEAUTIFIL Flow Plus has a shade mobility prior to and following curing, thus providing clinicians with a short learning curve when applying for aesthetic restorations.

**BEAUTIFIL Flow Plus**

FINALLY, A BASE LINER AND RESTORATIVE ALL IN ONE!

**FINALLY, AN INJECTABLE HYBRID RESTORATIVE FOR ALL INDICATIONS**

**Shade**

**A2**
- 2001
- 2002
- 2003

**A1**
- 2004
- 2005
- 2006

**A0.5**
- 2007
- 2008
- 2009

**A4**
- 2010
- 2011
- 2012

**A3.5**
- 2013
- 2014
- 2015

**A3**
- 2016
- 2017
- 2018

**A2**
- 2019
- 2020
- 2021

**A1**
- 2022
- 2023
- 2024

**A0.5**
- 2025
- 2026
- 2027

**Shade (Low Flow)**

**B1**
- 2001
- 2002
- 2003

**B2**
- 2004
- 2005
- 2006

**B1**
- 2007
- 2008
- 2009

**B4**
- 2010
- 2011
- 2012

**B3.5**
- 2013
- 2014
- 2015

**B3**
- 2016
- 2017
- 2018

**B2**
- 2019
- 2020
- 2021

**B1**
- 2022
- 2023
- 2024

**B0.5**
- 2025
- 2026
- 2027
**BASE LINER AND RESTORATIVE ALL IN ONE!**

**Compressive Strength vs. Hybrid Composites**
The superior compressive strength of BEAUTIFIL Flow Plus can easily withstand high stress loads on the occlusal surface and marginal ridge.

**Yield Point vs. Hybrid Composites**
A high Yield Point ensures that the material can resist deformation over repeated compression cycles.

**Wear Resistance vs. Hybrid Composites**
An extremely low wear rate provides long-term aesthetics over the life of the restoration, maintaining a high luster.

**Performance**
- Strength: The flexural and compressive strength of BEAUTIFIL Flow Plus, Flow Plus (F00, F03) is superior to those of the leading hybrid composites.
- Aesthetics: The diffusion of light with BEAUTIFIL Flow Plus, as with BEAUTIFIL II, is similar to that of a natural tooth. **NEW SHADES!**
- Simplicity: BEAUTIFIL Flow Plus has a shade mobility prior to and following curing, thus providing clinicians with a short learning curve when applying for aesthetic restorations.

**AT A GREAT LOW PRICE!**
- TWO NEW BEAUTIFIL FLOW PLUS KITS
  - **LOW FLOW KIT (F00)**
    - 50 microbrushes
    - (50) 0.1mL BeautiBond Unit Dose
    - Two 2.2g syringes of each A2 and A3
    - One 2.2g syringe of each A1 and A4
  - **ZERO FLOW KIT (F03)**
    - 50 microbrushes
    - (50) 0.1mL BeautiBond Unit Dose
    - One 2.2g syringe each of F00 (A2 and A3)
    - One 2.2g syringe each of F03 (A2 and A3)

**BeautiBond®**
- New! BeautiBond Bottle
  - 6mL, 50 microbrushes (Item No. 1782)
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  - (50) 0.1mL BeautiBond Unit Dose

**BEAUTIFIL® Flow Plus Kits**
- **Standard Kit** (Item No. 2000S)
  - One 2.2g syringe each of F00 (A2 and A3)
  - 50 microbrushes
- **Pedo Kit** (Item No. 2000P)
  - One 2.2g syringe each of F00 (A1 and BW)
  - One 2.2g syringe each of F03 (A1 and BW)

**LOW FLOW KIT (F00)**
- One 2.2g syringe each of F00 (A1 and BW)
- One 2.2g syringe each of F03 (A2 and A3)
- 50 microbrushes
- A high Yield Point ensures that the material can resist deformation over repeated compression cycles.

**Shade Chart**
- **SHOFU**
  - BEAUTIFIL® Flow Plus (Zero Flow)
  - BEAUTIFIL® Flow Plus (Low Flow)
  - Shofu® Bleach White

**BASE LINER AND RESTORATIVE ALL IN ONE!**

**FINALLY, A BASE LINER AND RESTORATIVE ALL IN ONE!**

**FINALLY, AN INJECTABLE HYBRID RESTORATIVE FOR ALL INDICATIONS**

**Performance**
- **Strength**: The flexural and compressive strength of BEAUTIFIL Flow Plus, Flow Plus can easily withstand high stress loads on the occlusal surface and marginal ridge.
- **Aesthetics**: The diffusion of light with BEAUTIFIL Flow Plus, as with BEAUTIFIL II, is similar to that of a natural tooth.
- **Simplicity**: BEAUTIFIL Flow Plus has a shade mobility prior to and following curing, thus providing clinicians with a short learning curve when applying for aesthetic restorations.

**Shade Chart**
- **SHOFU**
  - BEAUTIFIL® Flow Plus (Zero Flow)
  - BEAUTIFIL® Flow Plus (Low Flow)
  - Shofu® Bleach White

**Performance**
- **Strength**: The flexural and compressive strength of BEAUTIFIL Flow Plus, Flow Plus can easily withstand high stress loads on the occlusal surface and marginal ridge.
- **Aesthetics**: The diffusion of light with BEAUTIFIL Flow Plus, as with BEAUTIFIL II, is similar to that of a natural tooth.
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