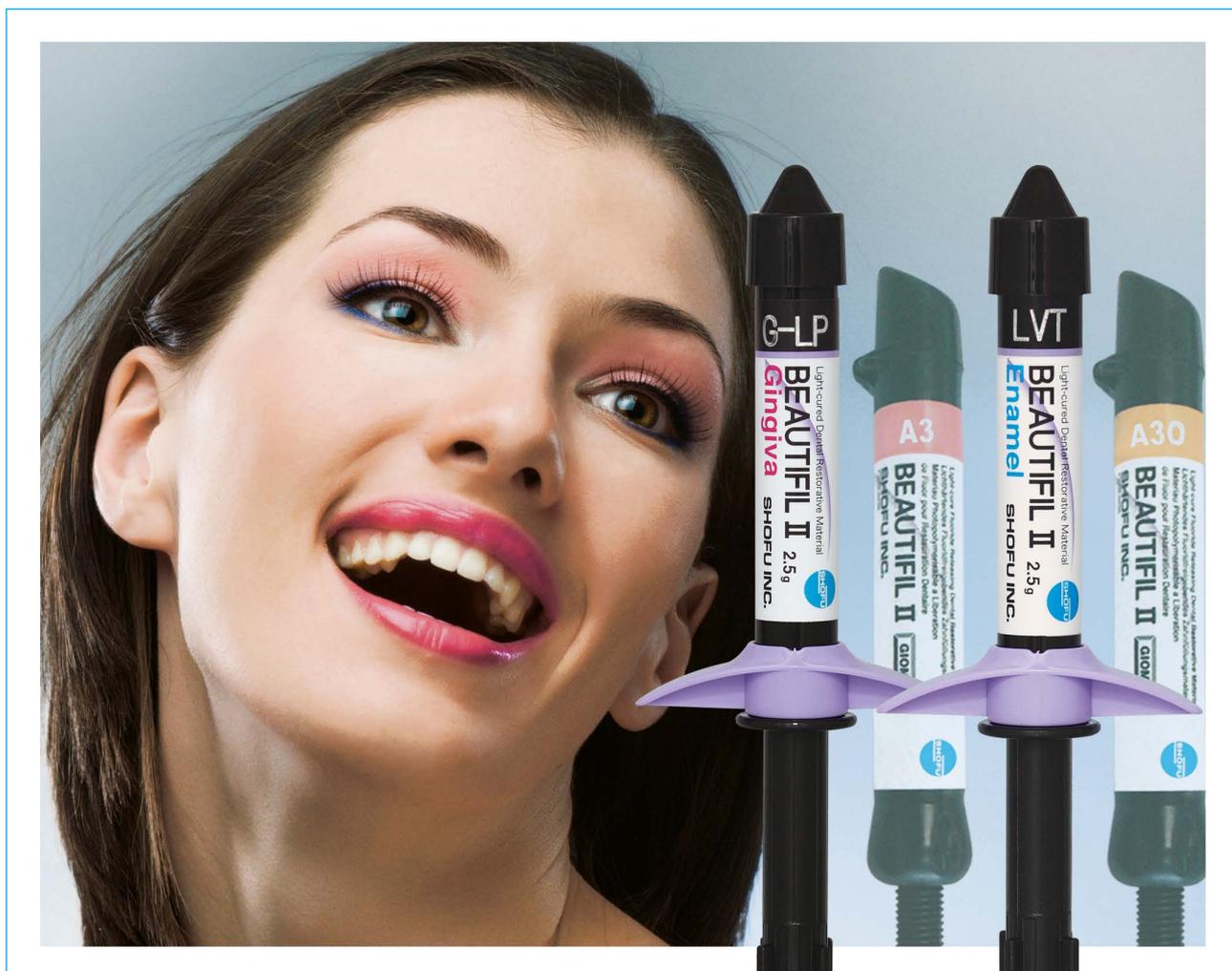


BEAUTIFIL II Extended Aesthetics

THE ART OF DIRECT RESIN RESTORATION



Minimally Invasive
Cosmetic Dentistry



BEAUTIFIL

Goes Beyond the Conventional

BEAUTIFIL II is a clinically proven, universal nano-hybrid direct aesthetic resin with true to nature shades, varying levels of translucency and natural opalescence for an invisible shade match, predictable clinical performance and long-term durability.

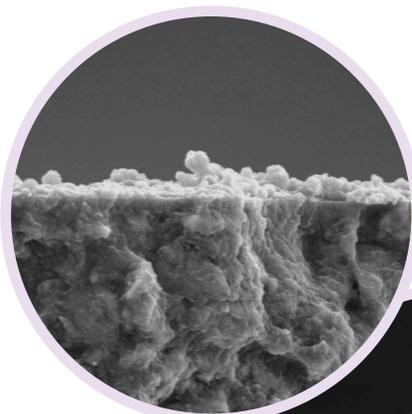
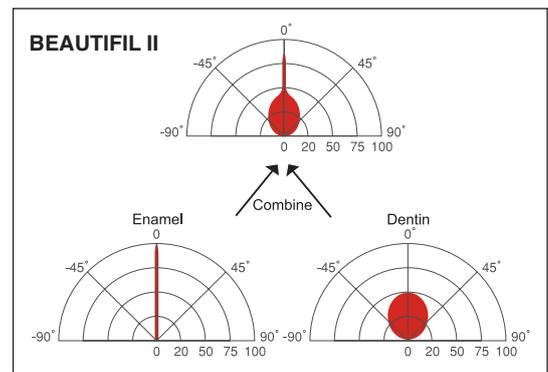
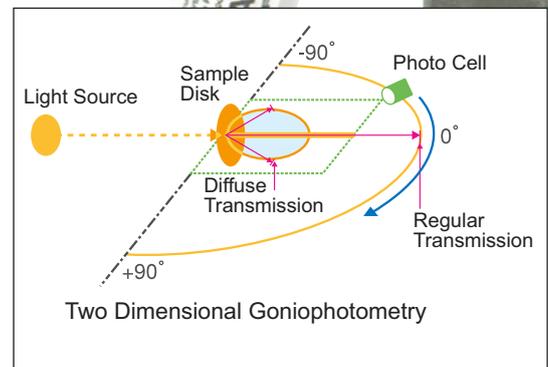
BEAUTIFIL II microstructure mimics the internal structure of natural teeth to optimize light interaction for optical characteristics similar to natural dentin and enamel, so restorations are virtually undetectable.



Conservative Direct Veneer on a Non-Vital Anterior

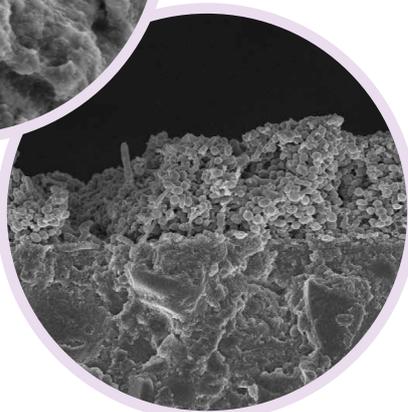


Courtesy of Dr. Sushil Koirala, BDS, AAAD.



BEAUTIFIL II
(with S-PRG filler)
sporadic plaque
formation

Conventional
Composite Resin
(with no S-PRG
filler) proliferated
plaque formation



Yamamoto et al, *The Japanese Journal of Conservative Dentistry*, 47 (3), 391-402 (2004).

The S-PRG Chemistry ...

Proprietary S-PRG filler in **BEAUTIFIL** series presents with a trilaminar structure that balances the light-diffusion and transmission effects to attain the desired level of opacity and blend in with natural tooth shades.

S-PRG fillers also provide sustained fluoride protection and unique anti-plaque effect to minimize bacterial colonization and promote restoration integrity.

Simplify *Pink & White* Aesthetics ...

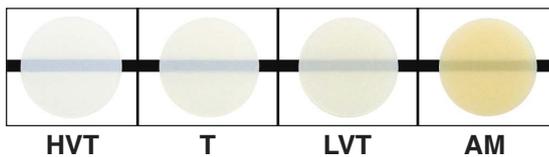
BEAUTIFIL II Enamel and Gingiva are a recent line extension that complement **BEAUTIFIL II** series by enlivening the final restoration and restoring red-white aesthetic balance.

BEAUTIFIL II Enamel is a value based shade system, available in 4 naturally translucent and opalescent shades that blend in easily to attain life-like shade reproduction and vitalise the aesthetic impression of **BEAUTIFIL II**.

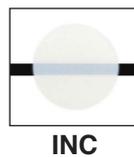
BEAUTIFIL II Gingiva is available in 5 natural gum shade variations to match all ethnicities and patient specific gingival shades.

Select from a Rational Shade Line Up

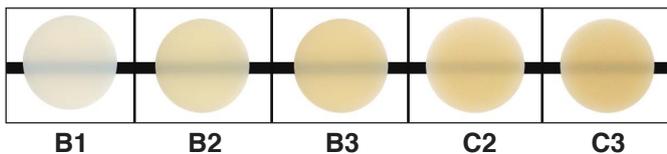
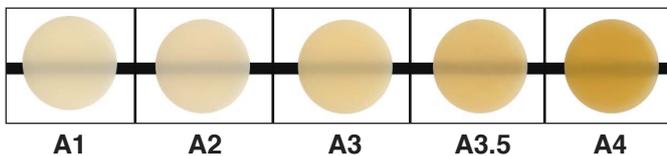
BEAUTIFIL II Enamel



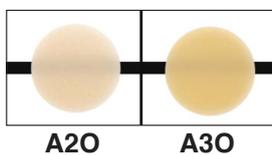
Universal Enamel



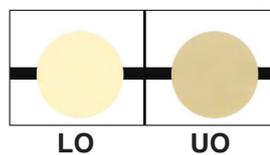
BEAUTIFIL II Universal Dentin



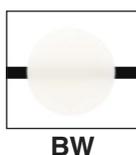
BEAUTIFIL II Opacious Dentin



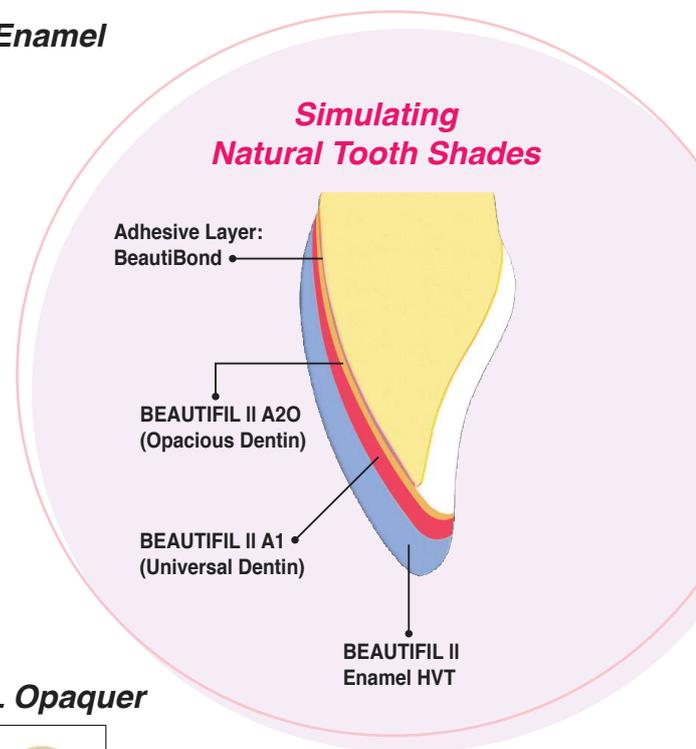
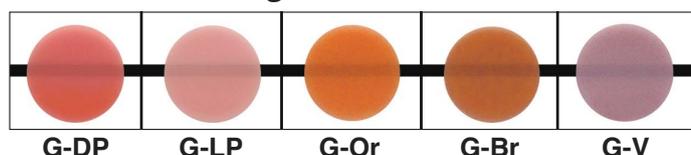
BEAUTIFIL Opaquer



BEAUTIFIL II Bleach White



BEAUTIFIL II Gingiva



* HVT = High Value Translucent, T = Translucent, LVT = Low Value Translucent, AM = Amber
* G-DP = Dark Pink, G-LP = Light Pink, G-Br = Brown, G-Or = Orange, G-V = Violet

Restore with Confidence ...

Case 1. Single Shaded Restoration – Direct Veneer Restored with BEAUTIFIL II Enamel HVT



Courtesy of Dr. Sushil Koirala, BDS, AAAD.

Case 2. Multi-Shaded Restoration – Direct Veneer restored with BEAUTIFIL II A2O, A1 and Enamel HVT



Courtesy of Dr. Sushil Koirala, BDS, AAAD.

Case 3. Multi-Shaded Restoration – Orthodontic case restored with BEAUTIFIL II B1 and Enamel HVT



Courtesy of Dr. Frank J Milnar, DDS, AAACD.

Universal Application (Standard to Complex Cases)

- ✓ Correcting & enhancing smiles
- ✓ Direct cosmetic tooth modifications to correct tooth malformations, mild malalignments, diastemas
- ✓ Restoration of all classes of cavities
- ✓ Restoration of cervical carious and non-carious defects
- ✓ Repair of fractured incisal edges, direct veneers and core build-up
- ✓ Restoration of receded or missing gums / papilla, cervical defects, root caries / erosion, exposed PFM margins and implant abutments to achieve the red-white aesthetic balance

Essence of Successful Restoration

NATURALLY AESTHETIC – Opalescent shades with varying levels of translucency that blend in for indiscernible restorations

TRULY VERSATILE – Predictable shades that are easy to select and match for an array of Simple to Complex Cases

PRACTICAL – Non-tacky, creamy and spreadable consistency that is easy to adapt & sculpt into intricate surface detail with longer working time

EFFORTLESS – Easy to polish to a lasting natural gloss

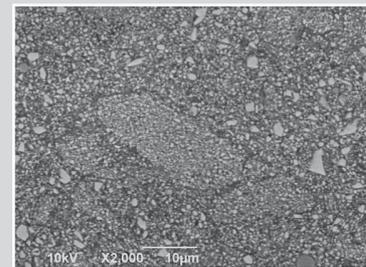
RELIABLE – Strong and durable with greater wear resistance

BIOCOMPATIBLE – Sustained fluoride protection and anti-plaque benefits

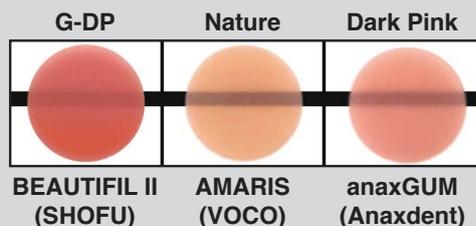
FUNCTIONAL – Highly radiopaque for accurate diagnostic evaluation

Predictable Aesthetics & Function

BEAUTIFIL II Enamel & Gingiva comprise S-PRG fillers, nanofillers and newly developed organic-inorganic filler complex that are securely integrated into a unique silanol modified resin network to ensure robust microstructure, remarkable surface integrity, stable shades, exceptional surface polish and gloss retention in the final restoration.



SEM – BEAUTIFIL II Enamel



BEAUTIFIL Gingiva exhibits remarkable internal light diffusion and adequate opacity to easily mask underlying structures even with thin layers of application and merge imperceptibly with natural gum.

Cosmetic Smile Rejuvenation with BEAUTIFIL II Enamel

Courtesy of Dr. Sushil Koirala, BDS, AAAD.



1. Smile imperfections in a young patient



2. Smile brightened with BEAUTIFIL II Enamel HVT with multiple direct veneers



3. Surface Texture created with BEAUTIFIL II Enamel HVT



4. Direct Smile Rejuvenation with BEAUTIFIL II Enamel

Periodontally compromised anterior tooth with severe gingival recession

Courtesy of Dr. Sushil Koirala, BDS, AAAD.



Before



After. Periodontal graft & restoration with BEAUTIFIL II Gingiva

Restoring Pink & White aesthetic harmony with BEAUTIFIL II Enamel and Gingiva

Courtesy of Dr. Frank J Milnar, DDS, AAACD.



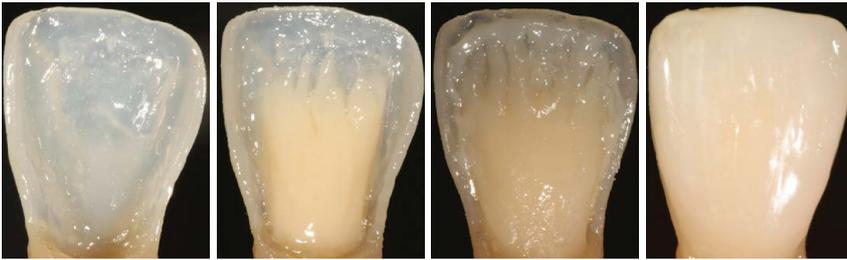
Before



After

Resin Artistry ... Simplified Natural Stratification

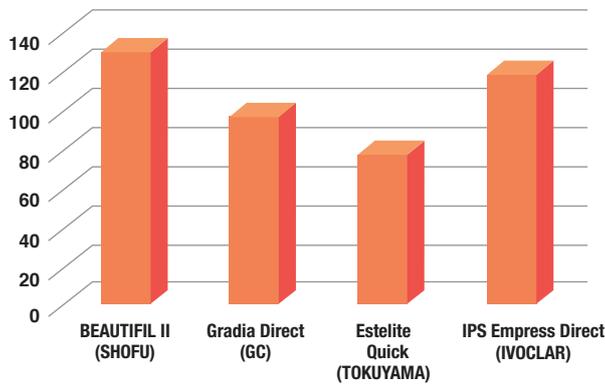
Courtesy of Dr. Sushil Koirala, BDS, AAAD.



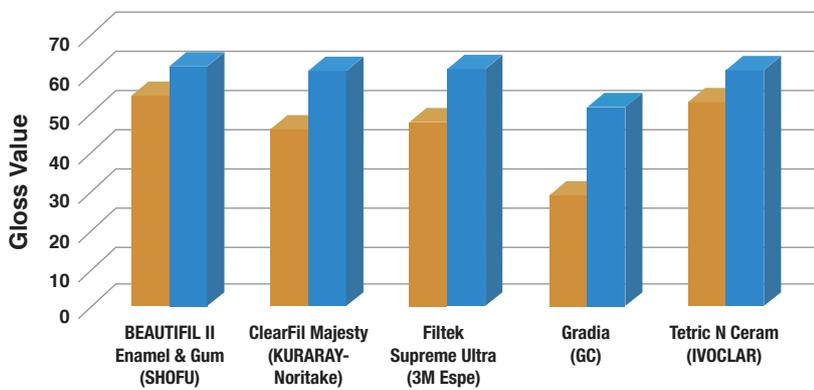
Enamel shell created with BEAUTIFIL II Enamel HVT
 Mamelon structure created with BEAUTIFIL II A30
 Dentin built up with BEAUTIFIL II A3 (middle-third) and A2 BEAUTIFIL II Enamel at incisal edge
 Outer Enamel layer created with BEAUTIFIL II Enamel



Flexural Strength (MPa)

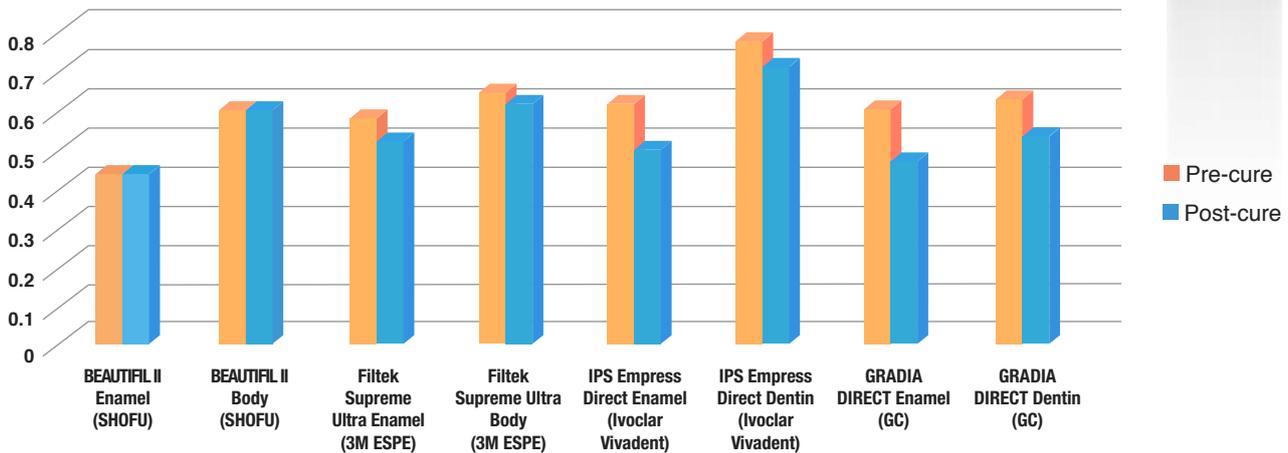


Surface Gloss (GV)



Translucency (Pre & Post-cure)

Shift in Translucency



User-friendly & Efficient Delivery

BEAUTIFIL II Enamel and Gingiva come in an ergonomically designed one-push syringe with a smaller nozzle for controlled extrusion of the desired proportion of material. The non-sticky, smooth and creamy paste has optimal viscosity that simplifies layering and shaping of even the finest details without slumping.



Order Information



BEAUTIFIL II 4.5g



BEAUTIFIL II Enamel 2.5g



BEAUTIFIL II Gingiva 2.5g



BEAUTIFIL Injectable 2.2g



BEAUTIFIL Opaquer 2g



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SHOFU DENTAL TRADING (SHANGHAI) CO. LTD. 645 Jiye Road, Sheshan Industry Park Songjiang 201602, Shanghai, China (www.shofu.com.cn)

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