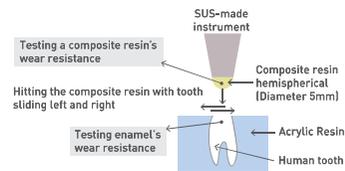
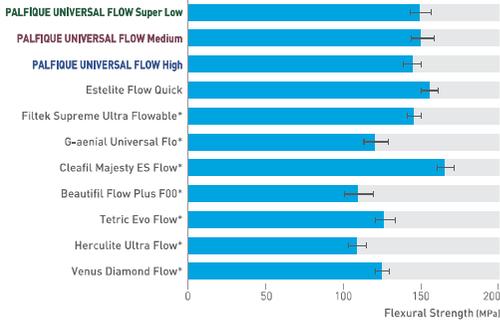


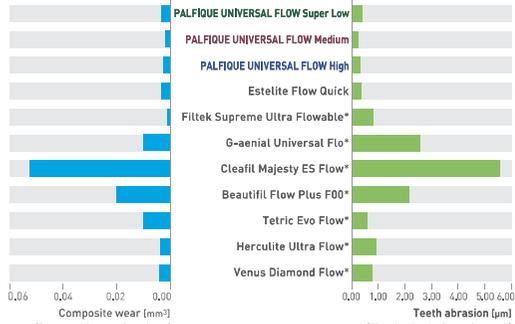
# Excellent physical properties



## Flexural Strength



## Wear resistance



\* Not a registered trademark of Tokuyama Dental Corporation

## Product Packages Available

**PALFIQUE UNIVERSAL FLOW** - Resin-based Dental Restorative Material -

**Super Low L-SYR**  
Contents: 1-1.8ml (3.0g) syringe, 10-tips  
Available in 6 shades: A1, A2, A3, A3.5, A4, A5

**Medium L-SYR**  
Contents: 1-1.8ml (3.0g) syringe, 10-tips  
**Medium SYRINGE**  
Contents: 1-1.0ml (1.7g) syringe, 6-tips  
Available in 12 shades: CE, BW, A1, A2, A3, A3.5, A4, A5, B3, OPA2, OPA3, OPA4

**High L-SYR**  
Contents: 1-1.8ml (3.0g) syringe, 10-tips  
Available in 7 shades: A1, A2, A3, A3.5, OPA2, OPA3, OPA4

**Accessory** - TOKUYAMA Dispensing Tip / Contents: 50-tips - TOKUYAMA Plastic Tip / Contents: 50-tips - PALFIQUE UNIVERSAL FLOW Shade Guide

## Related Product

**PALFIQUE UNIVERSAL BOND** - Self-cured Dental Universal Adhesive -

**KIT**  
- PALFIQUE UNIVERSAL BOND BOND A / 5mL x 1  
- PALFIQUE UNIVERSAL BOND BOND B / 5mL x 1  
- Disposable Applicator (Fine) x 25  
- Mixing Well x 1  
- Disposable Mixing Well x 5

**Refill**  
- PALFIQUE UNIVERSAL BOND BOND A / 5mL  
- PALFIQUE UNIVERSAL BOND BOND B / 5mL  
- Disposable Mixing Well / 50

Specifications are subject to change without notice based on Manufacturers discretion.

Manufactured by

**Tokuyama Dental Corporation**

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TEL: +81-3-3835-2261 FAX: +81-3-3835-2265

Email: export-2@tokuyama-dental.co.jp

URL: www.tokuyama-dental.com



# PALFIQUE UNIVERSAL FLOW

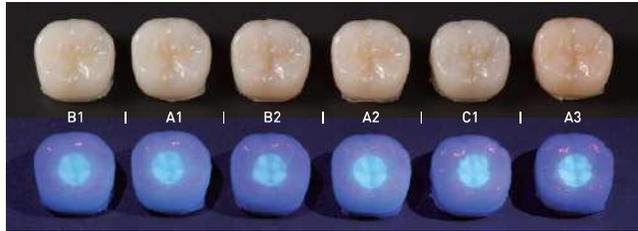
RESIN-BASED DENTAL RESTORATIVE MATERIAL



# Excellent esthetics

## Wide and natural color matching

PALFIQUE UNIVERSAL FLOW is basically designed to make it possible that most cases can be restored by limited mono shade through its excellent shade matching/color blending effect.

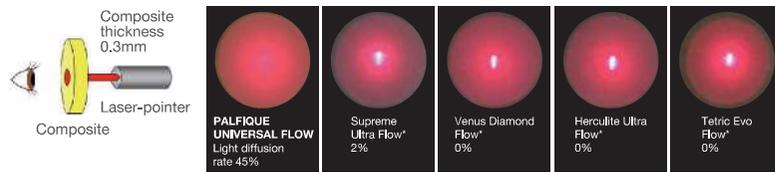


The color compatibility of PALFIQUE UNIVERSAL FLOW A2 shade when it is filled in each artificial tooth (B1, A1, B2, A2, C1, A3) after creating a cavity 4 mm in diameter and 2 mm deep. By using black light, we can see the fluorescence of PALFIQUE UNIVERSAL FLOW where it was filled.



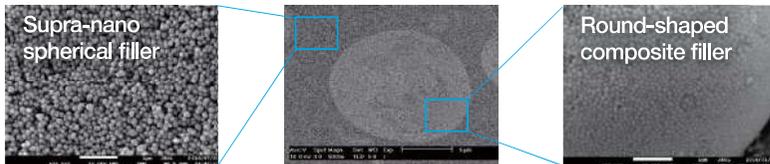
## High Light Diffusion

PALFIQUE UNIVERSAL FLOW has the highest light diffusion by laser-transmission test. It can be possible in clinical to achieve wide color matching and the invisible margin.



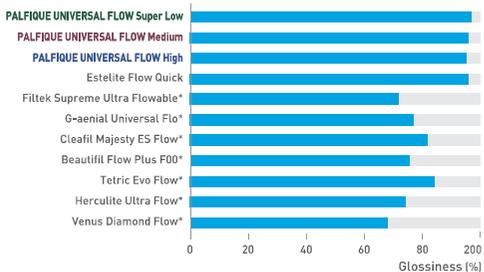
## Filler components

Supra-nano spherical filler (200nm, silica-zirconia filler) and round shaped composite filler (include supra-nano spherical filler) are used as filler of PALFIQUE UNIVERSAL FLOW. The adoption of both filler can be contributes to the esthetic properties (wide color matching, excellent polishability) and the handling properties (easy extrusion, non-sticky).



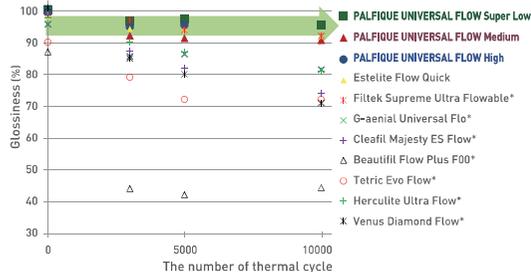
## Polishability

Glossiness measured by polishing in 60 seconds with Sof-Lex™ Superfine.



## Gloss retention

Thermal cycle test (5°C/55°C)



\* Not a registered trademark of Tokuyama Dental Corporation

# Three flowability options and excellent handling

Super Low	Medium	High
<p>Non slumping Non running Precision stacking</p>	<p>High versatility Less slumping Less running</p>	<p>Easy placement Flow well</p>
<p><b>Flowability</b></p> <p>Horizontal ※1    Vertical ※2</p>	<p><b>Flowability</b></p> <p>Horizontal ※1    Vertical ※2</p>	<p><b>Flowability</b></p> <p>Horizontal ※1    Vertical ※2</p>
<p><b>Recommended Cavities</b></p> <p>Class I    Class II    Class III    Class IV</p>	<p><b>Recommended Cavities</b></p> <p>Class I    Class II    Class III    Class IV Incisal Margin    Deep Class V    Wedge-shaped defects</p>	<p><b>Recommended Cavities</b></p> <p>Shallow Class V    Small Cavity    Cavity Liner</p>
Dr. Miyazaki	Dr. Tashiro	Dr. Miyazaki
<p>Preparation</p>	<p>Preoperation</p>	<p>Preoperation</p>
<p>Placement of PALFIQUE UNIVERSAL FLOW (Super Low A2)</p>	<p>Placement of PALFIQUE UNIVERSAL FLOW (High OPA2 + Medium CE)</p>	<p>Placement of PALFIQUE UNIVERSAL FLOW (High OPA2 + Medium CE)</p>
<p>Final Restoration</p>	<p>Final Restoration</p>	<p>Final Restoration</p>
<p><b>6 shades</b></p> <p>A1    A2    A3    A3.5 A4    A5</p>	<p><b>12 shades</b></p> <p>CE    BW    A1    A2    A3    A3.5 A4    A5    B3    OPA2    OPA3    OPA4</p>	<p><b>7 shades</b></p> <p>A1    A2    A3    A3.5 OPA2    OPA3    OPA4</p>

※1) 0.1g 37°C stand for 2 minutes (horizontal)    ※2) 0.03g 37°C stand for 1 minute (vertical)