

# SDI | LUNA FLOW

UNIVERSAL FLOWABLE COMPOSITE



| PERFECT FLOW  
| PERFECT STAY

# CELEBRATING THE 50<sup>TH</sup> ANNIVERSARY OF SDI



## LUNA FLOW

Luna Flow is a high strength flowable composite that is available in two viscosities.

With a blend of fillers in different ultrafine sizes to enable better handling, mechanical and optical properties, Luna Flow offers high radiopacity, control over the application, easy and accurate shade matching with colour stability, strength and wear resistance.

Such properties make Luna Flow a universal option for liner; base; provisional or restoration repairing; and Class V; amongst other indications.

## RESTORATIONS WITH LUNA FLOW COMBINED WITH LUNA 2



🇨🇦 Images courtesy of Dr Fay Goldstep & George Freedman - Canada



🇪🇸 Images courtesy of Dr Jose Amengual Lorenzo - Spain

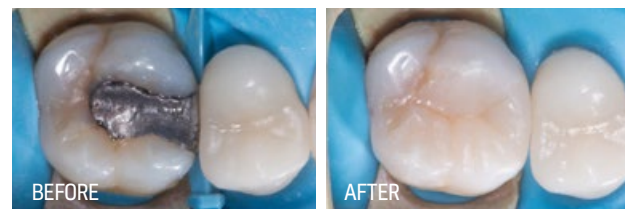

» It is so easy to apply, especially the low viscosity. I love it. «  
🇨🇦 DR GERARD MELKI - CANADA



» Luna Flow reflects SDI's successful efforts in improving dental materials. «  
🇪🇸 DR MARIO GONZALEZ BONILLA - SPAIN



» SDI products make daily practice faster and more profitable, allowing dentists to save working time and obtain great results. SDI composites have excellent handling, fantastic finish and natural shine. «  
🇧🇷 PROF DR MARCO AURELIO CHAVES - BRAZIL



🇦🇺 Images courtesy of Dr Bill Gergis, Founder of Biomimetic Aesthetic Dentistry - Australia

## CONTROLLED FLOW, DOES NOT SLUMP

Luna Flow is available in two viscosities to suit your clinical needs.

Use Luna Flow for handling and control during application. This composite flows on demand, holds its shape and reduces stringiness.

For clinicians who prefer more flow, use Luna Flow LV - a low viscosity option.



## RESTORATION WITH LUNA FLOW

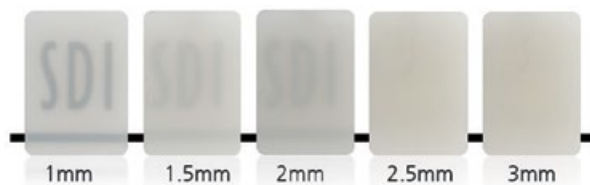


🇨🇦 Images courtesy of Dr Carla Cohn, Canada

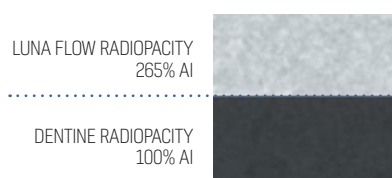
# NATURAL TOOTH-LIKE ESTHETICS

Using the Logical Shade Matching Technology with chameleon effect, Luna Flow shades were developed prioritizing value (lightness), while pigments were arranged in a logically increasing way, for a simpler and faster match to the Vita Classical Shade Guide®.

The Luna Flow Chameleon Effect and the Shade Matching Technology mimics the natural properties of teeth. Your patients will enjoy lifelike translucency, opalescence, and fluorescence.



Translucency in different thicknesses of Luna Flow shade A2



Source: Internal test data



## HIGH COMPRESSIVE STRENGTH 421 MPa

Luna Flow offers an high compressive strength of 421 MPa. As most mastication forces are compressive in nature, Luna Flow is well suited for use in posterior restorations to support the occlusal loads.



## HIGH FLEXURAL STRENGTH 128 MPa

Luna Flow is suitable for Class V cavities, where flexibility is important to ensure longevity of the restoration and satisfaction of the patient.



## RADIOPACITY 265% AI

Luna Flow has impressive radiopacity (265%), providing a significant contrast to natural dentine/enamel (100%/170%). This contrast aids faster and more precise diagnosis

## RESTORATIONS WITH LUNA FLOW COMBINED WITH LUNA 2



Images courtesy Dr Teo Vaca - Spain

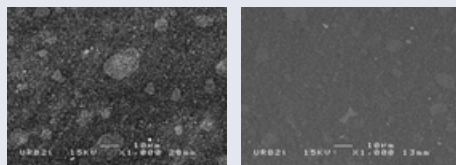
» Shade matching and handling of Luna Flow are outstanding. Restorations are seamless. «

DR FERNANDA ZEVIANI - AUSTRALIA



## AESTHETIC POLISHING

The Luna Flow filler distribution has been tailored by SDI scientists to polish to a nice shine.



SEM before finishing and polishing

SEM after finishing and polishing

SOURCE: Independently tested by Unité de Recherches Biomatériaux Innovants et Interfaces (URB2i-EA 4462 Paris Descartes). Chairman : Dr Jean-Pierre Attal.

## INSTRUCTIONS

- Etch tooth surface with Super Etch 37% phosphoric acid for 10 seconds
- Wash thoroughly, remove excess water and keep moist
- Apply Zipbond Universal according to instructions, blow gently for 5 seconds and light-cure for 10 seconds
- Place Luna Flow in increments of 2mm or less, light-cure for 20 seconds, finish and polish

# ORDER DETAILS



### LUNA FLOW INTRO KIT SYRINGES

20 x disposable tips 20 gauge [1 bag of 20]	8566125
2 x LUNA FLOW syringe A2	
2 x LUNA FLOW syringe A3	



### LUNA FLOW LV INTRO KIT SYRINGES

20 x disposable tips 20 gauge [1 bag of 20]	8566225
2 x LUNA FLOW LV syringe A2	
2 x LUNA FLOW LV syringe A3	



### LUNA FLOW SYRINGE 2G REFILLS

LUNA FLOW Syr A1 - Vita®	8566101
LUNA FLOW Syr A2 - Vita®	8566102
LUNA FLOW Syr A3 - Vita®	8566103
LUNA FLOW Syr A3.5 - Vita®	8566104
LUNA FLOW Syr B1 - Vita®	8566106
LUNA FLOW Syr B2 - Vita®	8566107
LUNA FLOW Syr C2 - Vita®	8566110
LUNA FLOW Syr Opaque OA2: opaquer with A2 shade	8566115
LUNA FLOW Syr Opaque OA3: opaquer with A3 shade	8566116
LUNA FLOW Syr I - Incisal: more translucent, equivalent to enamel	8566118
LUNA FLOW Syr XB - Extra Bleach shade: equivalent to OM2 Vita®	8566121
LUNA FLOW Syr 2XB - 2x Extra Bleach shade: equivalent to OM1 Vita®	8566122



### LUNA FLOW LV SYRINGE 2G REFILLS

LUNA FLOW LV Syr A1 - Vita®	8566201
LUNA FLOW LV Syr A2 - Vita®	8566202
LUNA FLOW LV Syr A3 - Vita®	8566203
LUNA FLOW LV Syr A3.5 - Vita®	8566204
LUNA FLOW LV Syr B1 - Vita®	8566206
LUNA FLOW LV Syr B2 - Vita®	8566207
LUNA FLOW LV Syr C2 - Vita®	8566210
LUNA FLOW LV Syr Opaque OA2: opaquer with A2 shade	8566215
LUNA FLOW LV Syr Opaque OA3: opaquer with A3 shade	8566216
LUNA FLOW LV Syr I - Incisal: more translucent, equivalent to enamel	8566218
LUNA FLOW LV Syr XB - Extra Bleach shade: equivalent to OM2 Vita®	8566221
LUNA FLOW LV Syr 2XB - 2x Extra Bleach shade: equivalent to OM1 Vita®	8566222

### LUNA FLOW BULK KITS SYRINGES

5 x 2g syringe LUNA FLOW 20 x applicator tips [1 bag of 20]	
LUNA FLOW BULK KIT A1 Equivalent to Vita® A1	8566130
LUNA FLOW BULK KIT A2 Equivalent to Vita® A2	8566131
LUNA FLOW BULK KIT A3 Equivalent to Vita® A3	8566132

### LUNA FLOW LV BULK KITS SYRINGES

5 x 2g syringe LUNA FLOW LV 20 x applicator tips [1 bags of 20]	
LUNA FLOW LV BULK KIT A1 Equivalent to Vita® A1	8566230
LUNA FLOW LV BULK KIT A2 Equivalent to Vita® A2	8566231
LUNA FLOW LV BULK KIT A3 Equivalent to Vita® A3	8566232

## CLINICAL TIPS

XB and 2XB Bleach shades are excellent for use in restorations after tooth whitening treatment with Pola (SDI Limited), and also on milky white teeth.



Luna flow can be used with Zipbond Universal (SDI Limited) - a single component fluoride-releasing universal adhesive, with excellent handling and desensitizing effect.



## VIEW A LUNA FLOW RESTORATION

Scan the QR code below



YOUR SMILE. OUR VISION.



MADE IN AUSTRALIA  
by SDI Limited  
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Australia  
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**SPAIN** 00800 0225 5734  
**UNITED KINGDOM** 00800 0225 5734  
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