

Cuts Curing Time In Half – No Matter Which Light You Use!

Flow-It® ALC™

Flowable Composite



What good is a high speed curing light without a quality composite designed to work with it?

Now you can use one of the highest rated flowable composites with any curing light and cut curing times in half. With Flow-It ALC (Accelerated Light Cure) Flowable Composite, you can cure incremental layers in just 3 seconds using high speed curing lights, or just 10 seconds using standard halogen lights.



- > Excellent handling capabilities with just the right viscosity
- > Flexural and tensile strength comparable to the best hybrid composites
- > 66% micro-hybrid filler loading
- > Complete aesthetic selection of 26 shades including bleach shades AO and BO

Flow-It® ALC™ Flowable Composite Applications

- Class V restorations
- Small Class I restorations
- Small Class III restorations
- Filled sealant
- Temporary (Inlay, Onlay)
- Tunnel preps
- Base layer for Class II box prep
- Splinting with Splint-It® Resin Reinforced Fiber Splinting System
- Pit and fissure sealant
- Blockout
- Small core build-up
- Defect repair of porcelain or composite C&B material
- Porcelain/indirect composite laminate luting cement
- Seal post head of implant
- Direct veneers
- Temporary veneers
- Long term temporary inlay, onlays
- Restoration of primary teeth
- Seal restoration margins (porcelain, composite, metal)
- Emergency re-attachment of fractured tooth (aesthetically adjusted with *Flow-It ALC*)
- Temporary repair of apexification and other root canal procedures
- Margin repair
- Fill surface irregularities in enamel

Flow-It[®] ALC[™]

Flowable Composite

Physical Properties:

Filler percentage by weight:	66%
Filler particle size (avg. μm):	1
Diametral tensile strength (MPa)	51
Modulus of elasticity in compression, GPa:	4.1
Water sorption ($\mu\text{g}/\text{mm}^3/\text{wk}$):	15.2
Linear Coefficient of thermal expansion (ppm):	36
Filler percentage by volume:	51%
Filler particle range:	0.04 - 4 μm
Flexural strength (MPa):	110
Compressive strength (MPa):	254
Generalized wear (μm)	Under 30
Color stability (ADA spec.27):	Pass
X-ray opacity (ADA spec. 27):	Pass

Ordering Information:

Flow-It ALC Flowable Composite Intro kit **N11WA**

Contents: 6 - 1ml syringes, Shades: A1, A2, A3, B2, C3, Universal Opaque
Instruction and Accessories

Flow-It ALC Flowable Composite Syringe Refills

A0	N11XA	B3	N11E	Clear	N11H
A1	N11A	B4	N11M	Univ. Opaque	N11I
A2	N11B	C1	N11N	Incisal	N11XC
A3	N11C	C2	N11F	Pedo X LIGHT	N11V
A3.5	N11J	C3	N11G	Pedo Light	N11U
A4	N11K	C4	N11O	Gingival Light	N11S
B0	N11XB	D2	N11P	Gingival Dark	N11T
B1	N11L	D3	N11Q	White Opaque	N11XD
B2	N11D	D4	N11R		

Flow-It ALC Flowable Composite Syringe Value Packs

A0	N11VXA	B3	N11VE	Clear	N11VH
A1	N11VA	B4	N11VM	Univ. Opaque	N11VI
A2	N11VB	C1	N11VN	Pedo X Light	N11VW
A3	N11VC	C2	N11VF	Pedo Light	N11VU
A3.5	N11VJ	C3	N11VG	Gingival Light	N11VS
A4	N11VK	C4	N11VO	Gingival Dark	N11VT
B0	N11VXB	D2	N11VP	White Opaque	N11VXD
B1	N11VL	D3	N11VQ		
B2	N11VD	D4	N11VR		

For more information on our entire line of innovative dental products visit us at

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Simile[®] | Artiste[®] | Alert[®] | Flow-It[®] ALC[™] Restoratives Impressions Adhesives Crown & Bridge

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