

Advanced Healthcare Ltd.

RAY

reliaFIL Flow Light Curing Flowable Composite Material

FLEXURAL STRENGTH MPa

reliaFIL Flow is AHL's universal light cured composite filling material. Using advanced particle technology we have developed a composite material which has good wear resistance and aesthetics.

reliaFIL Flow

reliaFIL F

reliaFIL Flo

An advanced light curing flowable composite material offering controlled light diffusion for good aesthetics and visual appearance. Good handling based on flow properties combined with high strength and high elasticity for durable restorations. Radiopaque.

Good handling, good strength and elesticity Flowable - ideal for small restorations Excellent radiopacity Optimal light diffusion for aesthetics and visual appearance Light cure - command setting

Indications

Anterior class III & V involving cervical caries, wedge shaped defects Small posterior class I & II without occlusal stress bearing Deciduous restorations Preventive restoration (pit & fissure sealant). Base/liner under restoration Undercut blockout Additional or marginal filling and recontouring after composite restoration Colour adjustment on the surface of composite resin restoration and discoloured teeth

Features

Radiopaque Light cure Optimal light diffusion High elasticity Contains fluorescent agent

Advantages

Shows on X-rays Command setting High aesthetics Forgiving under load Matches enamel fluorescence

A1 A2 A3 A35 A4 A30 A3T

AHL

Syringe 2gm

1

Radiopaque

Fluorescent agent

Light cure
Optimal light diffusion
High elasticity

Available in	Code	Available in	Code	
A1	AH0900	A4	AH0904	
A2	AH0901	A30	AH0905	
A3	AH0902	A3T	AH0906	
A3.5	AH0903			

Property	ISO4049:2019	Typical Properties	
Flexural Strength	80 MPa	100 MPa	
Depth of Cure (mm)	1mm min.	5.5mm	
Radiopacity	1.0 mm:Al	2.9mm:Al	
Compressive Strength	-	350MPa	

Your global partner Delivering quality for more than 30 years

Advanced Healthcare Ltd.

Units 2-4 Leavers Estate, Chiddingstone Causeway, Tonbridge, Kent TN11 8JU UK Tel: +44(0)1892 870500 Fax: +44(0)1892 870482 Email: sales@ahl.uk.com

www.ahl.uk.com

© 2023 Advanced Healthcare Ltd. E&OE.