

SDI

WAVE
WAVE MV
WAVE HV

FLOURIDE RELEASING FLOWABLE COMPOSITE



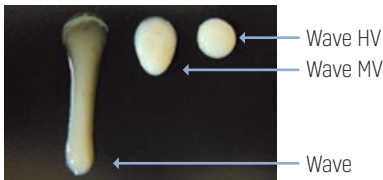
REGULAR,
MEDIUM
& HIGH
VISCOSITY

A VERSATILE FLOWABLE FOR YOUR CLINICAL SITUATIONS

Wave, Wave MV and Wave HV are versatile, fluoride releasing, radiopaque, light cured flowable composites designed for anterior and posterior restorations. Wave is an extremely low viscosity flowable, Wave MV is a medium viscosity and Wave HV is a high viscosity flowable composite.

A CHOICE OF 3 VISCOSITIES

The wide number of viscosities available in the Wave range ensures the clinician has a choice for all different clinical conditions.



Flow at 90° angle for 2 minutes

SDI Flowable	Similar to
Wave	UltraSeal XT Plus*
	Premise Flowable*
Wave MV	Filtek Supreme Plus Flowable*
	Heliomolar Flow*
	Tetric Flow*
Wave HV	Revolution Formula 2*
	Flow-It! ALC*
	Point 4 Flowable*
	Filtek Flow*
	AeliteFlo LV*
	Esthet-X Flow*
	AeliteFlo*

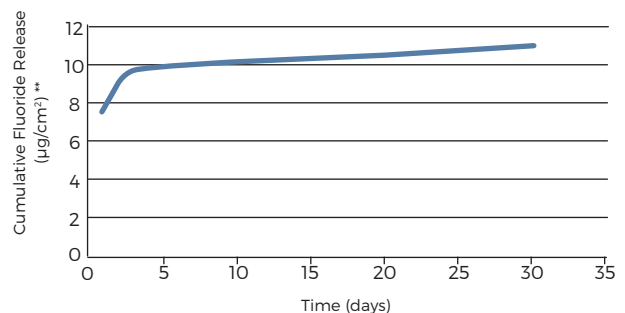
* Not the registered trademarks of SDI Limited.

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SHADES



FLUORIDE RELEASE

Fluoride's cariostatic effect enhances remineralisation and inhibits enamel demineralisation. In an aqueous environment, the fluoride ions in Wave, Wave MV and Wave HV diffuse from the resin into the surrounding tooth. This ionic movement is caused by oral fluid passing in and out of the resin and tooth, acting as a carrier for the fluoride ions.

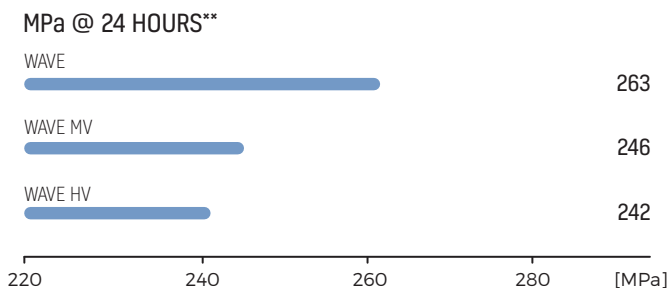


** Source: Attar, N. and Turgut, MD. (2003) 'Fluoride Release and Uptake Capacities of Fluoride-Releasing Restorative Materials', Operative Dentistry, 28(4), pp. 395-402.

COMPRESSIVE STRENGTH

COMPRESSIVE STRENGTH

Wave, Wave MV's and Wave HV's high compressive strength values expand the suitability for multiple applications.



** Source-SDI test data

ADVANTAGES

High compressive strength

Three viscosities

Natural fluorescence



SPECIALTY SHADES

The Wave range's 13 shades are for all anterior and posterior restorations: A1, A2, A3, A3.5, B1, B2, B3, C2, C3, D3, OA2, gingival and bleach. Gingival shade is for restoring cervical lesions in elderly patients. For teeth lighter than B1, Bleach shade is available.

FILLER

Wave, Wave MV and Wave HV contain specially treated fillers to maximise polishability, wear resistance and strength. Ease of extrusion is improved with the addition of these specially treated fillers.

RADIOPACITY

Wave, Wave MV and Wave HV are all visible on x-rays. This allows easy identification of secondary caries at the interface.

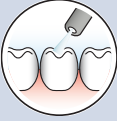
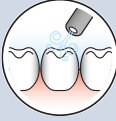



NATURAL FLUORESCENCE







Wave, Wave MV and Wave HV contain a fluorescent agent that ensures natural looking teeth under ultraviolet lights. No one will know!



Wave on natural teeth under UV light

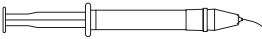
INSTRUCTIONS

- 1 Clean and isolate tooth. 
- 2 Remove excess water. Preferably keep moist, but a dry surface is ok. 
- 3 Apply bonding agent, such as Zipbond (SDI Limited)* to saturate all internal surfaces. 
- 4 Blow firmly with dry, oil free air*. Leave surface glossy. 
- 5 Light cure according to bonding agent manufacturer's instructions. 

- 6 Directly inject Wave, Wave MV or Wave HV in increments of 2mm or less in:
 - 6.1 Class V restorations or 
 - 6.2 Pit and fissure sealants or 
 - 6.3 Tunnel preparations or 
- 6.4 Minimal Class I, Class II, Class III and Class IV restorations, or other indications as required. 
- 7 Light cure the composite using a high powered LED curing light [440-480nm] with a minimum of 500mW/cm², such as Radii Xpert (SDI Limited), in increments of 2mm. 
- 8 Polish and finish. 

According to bonding agent manufacturer's instructions.

ORDER DETAILS

SYRINGES 

Wave Syringe Refills
1 x 1g Syringe
5 Single Use Disposable Tips

	WAVE	WAVE MV	WAVE HV
A1	7510102	8310102	8210102
A2	7510203	8310203	8210203
A3	7510304	8310304	8210304
A3.5	7510405	8310405	8210405
B1	7511101	8311101	8211101
B2	7511211	8311211	8211211
B3	7511314		
C2	7512223	8312223	8212223
C3	7512324		
D3	7513334		
OA2	7510204		8210204
Gingival [A5]	7514143		
Bleach	7514147	8314147	8214147

TIPS

Product	Quantity	Part Number
Disposable Tips for Wave Syringes	20 x Single Use Disposable Tips [20 Gauge]	7500001
Disposable Tips for Wave MV & HV Syringes	200 x Single Use Disposable Tips [20 Gauge]	8100062
Disposable Tips for Wave MV & HV Syringes	20 x Single Use Disposable Tips [18 Gauge]	8100065

KITS

Product	Quantity	Part Number
Wave Syringe Bulk Kits	10 x 1g Syringes 40 Single Use Disposable Tips	
A1		7500011
A2		7500012
A3		7500013



YOUR SMILE. OUR VISION.



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